

## **Questionnaires and Comments ◆**

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**Manokotak Airport Relocation**  
Questionnaires and Comments Log

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**Manokotak Airport Runway Resurfacing & Extension  
January 29, 2004 Questionnaire Response Summary**

1. Which airport alternative do you prefer:
  - ▶ Expand existing Manokotak Airport (E1).....1
  - ▶ Relocate airport to the 8-mile site (R3) – near Manokotak Heights.....5
  - ▶ No Build (do not relocate, do not expand existing runway).....0

Why do you prefer this alternative?

**E1**

  - ▶ Because majority of Manokotak people lives here

**R3**

  - ▶ It is the only golden opportunity to build a road towards new ground also a new airport which Manokotak might not have 20-30 yrs. later
  - ▶ A good long range asset to the community
  - ▶ SAFETY, Economics, FIRM, STABLE - access to more land
  - ▶ SAFE - NO DANGER, Good land, good location
2. Please discuss the impacts of expanding the existing runway:
 

**Positive impacts:**

  - ▶ Will improve mail service and emergencies that might happen
  - ▶ ?
  - ▶ I think there is always pro's and con's but it's always like balanced equally in a long range
  - ▶ None (2 responses)

**Negative impacts:**

  - ▶ Relocation might create hardships for hauling mail & fuel, right now there's no more gas in Monokota
  - ▶ to close to tank farm and the village
  - ▶ SINKING GRAVEL, HAZARDOUS in take off & Approach, mountain in the way, obstructions, houses, fuel storage, people clinic,
  - ▶ To close to the Main Village and Right in front of Bulk fuel can't use IFR Approach
  - ▶ Unsafe, dangerous because of mountain houses, fuel storage
3. How would relocating the airport impact you and your household?
 

**Positive impacts:**

  - ▶ Nothing
  - ▶ closer to the airport, a road to introduce land to build houses
  - ▶ none
  - ▶ SAFETY, economically better access to more land.
  - ▶ Get Freight strait out of Anchorage Safer to land on Windy days, will have capability to land with IFR
  - ▶ close to new land, trees, berries, wood, cheaper

**Negative impacts:**

  - ▶ emergency situation, weather
  - ▶ none (3 responses)
4. Please provide any additional comments in the space below or on the other side
  - ▶ building a new airport should be put into vote and go from there
  - ▶ R-3 location is favorable to me although I am in the main village. It will be good in a long range term
  - ▶ Please consider PROFESSIONAL studies FIRST before any thing else –

P:\2002\F02010\CorrBrooks\Mano\_ QuestionnaireSum.doc

**MANOKOTAK AIRPORT IMPROVEMENTS  
Questionnaire  
January 29, 2004**

1. Which airport alternative do you prefer: (check one)
  - ☒ Expand existing Manokotak Airport (E1)
  - ☐ Relocate airport to the 8-Mile site (R3) – near Manokotak Heights
  - ☐ No Build (do not relocate, do not expand existing runway)

Why do you prefer this alternative?

Because majority of Manokotak people lives here

2. Please discuss the impacts of expanding the existing runway:

Positive Impacts: Will improve mail service and emergencies that might happen

Negative Impacts: Relocation might create hardships for hauling mail & fuel, right now there's no more gas in Monokota

3. How would relocating the airport impact you and your household?

Positive Impacts: Nothing

Negative Impacts:

4. Please provide any additional comments in the space below or on the other side

Please return the survey in the envelope provided!

Manokotak Airport Improvements Questionnaire - January 29, 2004

# MANOKOTAK AIRPORT IMPROVEMENTS

Questionnaire  
January 29, 2004

1. Which airport alternative do you prefer: (check one)
- ☐ Expand existing Manokotak Airport (E1)
- ☒ Relocate airport to the 8-Mile site (R3) – near Manokotak Heights
- ☐ No Build (do not relocate, do not expand existing runway)

Why do you prefer this alternative?

It is the only golden opportunity to build a road towards new ground, also a new support which the Manokotak might not have 20-30 yrs. later

2. Please discuss the impacts of expanding the existing runway:

Positive Impacts:

Negative Impacts: to close to tank farm and the village.

3. How would relocating the airport impact you and your household?

Positive Impacts: closer to the airport, a road to introduce land to build houses

Negative Impacts: emergency situation, weather

4. Please provide any additional comments in the space below or on the other side

Building a new airport should be put into vote and go from there

Please return the survey in the envelope provided!

Manokotak (HDI) and Long Beach (HDI) are the two main airports in the area. The Manokotak (HDI) is the main airport and the Long Beach (HDI) is the secondary airport.

# MANOKOTAK AIRPORT IMPROVEMENTS

Questionnaire  
January 29, 2004

1. Which airport alternative do you prefer: (check one)
- ☐ Expand existing Manokotak Airport (E1)
- ☒ Relocate airport to the 8-Mile site (R3) – near Manokotak Heights
- ☐ No Build (do not relocate, do not expand existing runway)

Why do you prefer this alternative?

A good long range asset to the community

2. Please discuss the impacts of expanding the existing runway:

Positive Impacts:

It think there is always parts and cars but it's always the balanced equally in a long range

Negative Impacts:

3. How would relocating the airport impact you and your household?

Positive Impacts:

more

Negative Impacts:

more

4. Please provide any additional comments in the space below or on the other side

R-3 location is favorable to me although I am in the main village. It will be good in a long range time

Please return the survey in the envelope provided!

Manokotak (HDI) and Long Beach (HDI) are the two main airports in the area. The Manokotak (HDI) is the main airport and the Long Beach (HDI) is the secondary airport.

## MANOKOTAK AIRPORT IMPROVEMENTS

## Questionnaire

January 29, 2004

1. Which airport alternative do you prefer: (check one)
- ☐ Expand existing Manokotak Airport (E1)
- ☒ Relocate airport to the 8-Mile site (R3) – near Manokotak Heights
- ☐ No Build (do not relocate, do not expand existing runway)

### Why do you prefer this alternative?

SAFETY (ECONOMIC), FIRM, STABLE -  
wishes to move land

- 2. Please discuss the impacts of expanding the existing runway:**

### Positive Impacts:

None

**Negative Impacts:** SINKING GRAVEL, HAZARDOUS HAZARD WASTE  
No take off of approach, movement in the wrong  
orientation, wrong, fuel storage, people  
close

3. How would relocating the airport impact you and your household?

Positive Impacts: Safety, environmentally better, ACES to move land,

### Negative Impacts:

WNB

4. Please provide any additional comments in the space below or on the other side

Please consider PROFESSORIAL  
STUDIES FIRST before any  
other one -

**Please return the survey in the envelope provided!**

## MANOKOTAK AIRPORT IMPROVEMENTS

## Questionnaire

January 29, 2004

1. Which airport alternative do you prefer: (check one)
- ☐ Expand existing Manokotak Airport (E1)
- ☒ Relocate airport to the 8-Mile site (R3) – near Manokotak Heights
- ☐ No Build (do not relocate, do not expand existing runway)

### Why do you prefer this alternative?

2. Please discuss the impacts of expanding the existing runway:

### Positive Impacts:

**Negative Impacts:** Be Close to the Whim Village and Right in front of Bulke Fuel  
Can't use IFA Approach

3. How would relocating the airport impact you and your household?

**Positive Impacts:** Get Freight straight out of A charge  
Saker to land on windy days, will have capability to end with IFR

### **Negative Impacts:**

4. Please provide any additional comments in the space below or on the other side

**Please return the survey in the envelope provided!**

MANOKOTAK AIRPORT IMPROVEMENTS

Questionnaire  
January 29, 2004

1. Which airport alternative do you prefer: (check one)
- ☐ Expand existing Manokotak Airport (E1)
  - ☒ Relocate airport to the 8-Mile site (R3) - near Manokotak Heights
  - ☐ No Build (do not relocate, do not expand existing runway)

Why do you prefer this alternative?

SAFE - NO DANGER, GOOD LAND, good location

2. Please discuss the impacts of expanding the existing runway:

Positive Impacts:

None

Negative Impacts: Unsafe, dangerous because of mountain, house, fuel storage

3. How would relocating the airport impact you and your household?

Positive Impacts:

close to new land, trees, berries, wood, cheaper

Negative Impacts:

None

4. Please provide any additional comments in the space below or on the other side

Please return the survey in the envelope provided!

Billy Bartman

Manokotak Airport Improvement Project, 8-Mile Site, Manokotak Heights, Alaska 99628

Gust and Fannie Bartman  
P.O. Box 46  
Manokotak, Alaska 99628  
(907) 289-1490  
Fax (Same)

FAX COVER SHEET

To: Mr. Roger Carlson

FAX#: 907-756-2707 CONTACT: \_\_\_\_\_

FROM: Gust Bartman

DATE: Jan 26, 2004

NUMBER OF PAGES INCLUDING THIS COVER SHEET: 3

COMMENTS:

You probably have a lot more info on this project and am sending you my opinion as a resident of Manokotak.



Gust S. Bartman Sr.  
P.O. Box 46  
Manokotak, Alaska 99628  
PH. (907) 289-1490

Jan. 26, 2004

PDC, Inc. Consulting Engineers  
ATTN: Royce Conlon  
1028 Aurora Drive  
Fairbanks, AK 99709

RE: Manokotak Airport Improvement Project

Dear Mr. Conlon:

This letter would like for you to consider my comments concerning the Manokotak Airport Improvement project and whether to extend the existing airport or to relocate the airport to the preferred alternative located at 8 mile alternative (R3). The following statements will attempt to strengthen my opinions to relocate to the 8 mile alternative (R3).

The existing location has potential hazards which I will point out in some detail which I hope will explain my position to relocate to the new airport site as follows:

- 1)-the land to expand the existing airport has too much muck which would entail the removal of at least 6 to 10 feet of muck/crud before fill, to ensure a more solid soil to build on and would be time consuming and expensive.
- 2)- Settling of material would have to occur before the extension would be suitable for use by aircraft. Approximate time will be about 3-4 years to settle.
- 3)- There are residential buildings which are very close to the clearance zone for aircraft safety as well as to the residents who live in them. These are in the Toyukak Subdivision.
- 4)- The Fuel Tank farm is located within line of the aircraft approach to the existing airport. This is a safety concern.
- 5)- There is the hill that would have to probably be dynamited to lower its' height to create a safer approach due to different wind conditions that occur and sometimes landing and/or approaching have to be aborted due to strong southeast winds.
- 6)- The material, which I assume will be utilized, to construct the airport is located near the Manokotak Heights Subdivision. This is quite a haul to the existing airport and will require quite a lot of man hours to transport the material to the existing location.

To further strengthen my position to relocate to the preferred alternative is as follows:

- 1)- R3 is situated on more solid ground and will be suitable for new construction.
- 2)- The material is located in the Manokotak Heights Subdivision which is a lot closer to transport the material to the new airport site.
- 3)- The prevailing wind conditions have been studied and monitored for prevailing winds for about a year and are deemed suitable for the new site.
- 4)- There are no known potential hazards for aircraft in the preferred alternative site at R3.

These are some of my thoughts to construct the airport at the preferred alternative site R3.

You will hear a lot of negative feelings from my fellow residents in Manokotak, as I have, to the relocation of the airport. I am presenting my opinions with a true conviction that expansion is needed for my community of Manokotak. I also respect their concerns as well and all aspects must be presented from all possible angles to answer all questions clearly to ensure that safety is a number 1 concern in the construction of this project. Unknowns as well as knowns must be presented in clear language that all understand.

Again, for your information, I am writing this letter stating my opinions. Since I may not be able to attend the meeting due to a shortage of fuel on my part for transportation. There is a fuel crisis here and we have to conserve as much as possible.

Thank-you, in advance, for reading my opinions on this important project for Manokotak.

Sincerely,

*Gust S. Bartman Sr.*  
Gust S. Bartman Sr.

# Manokotak Airport Improvements Public Comments Summary

Name	Address	Phone	E-Mail	Preferred Alternative (E1, R1A, R3)	Reasons for Choice						Comments (verbatim)
					Creates access to land	Meets long term needs	Closer to community	Inability to maintain road	Cheaper	Safer	
Louie Alakayak, Sr.	P.O. Box 27 Manokotak, AK 99628	289-1419		R3 (8 mile airport)	X	X					R3 location or the 8 mile airport relocation would be the best selection for the long range solution as it would open many opportunities, such as easier access to the hunting grounds, probably berry picking and many other opportunity probably that some of the local people don't see at this time. Whereas if they chose the existing runway then 5 years later they decided they want a new airport they would probably have to wait many years. So personally I would choose the 8 mile airport.
Melvin Andrew, VPSO	P.O. Box 10 Manokotak, AK 99628	289-2008 289-2105 (fax)		R3 (8 mile airport)						X	I am for the relocation of the airport to R2 [telephone call to Melvin confirmed that he intended to write R3, the relocation farthest from Manokotak Heights] in your plan. The current location is and has been identified as a hazard (possible) in our Local Emergency Management Plan. The approach landing North places possible crash near, on, or around several resident homes and more importantly, directly over the Bulk Fuel Farm. If a plane loses power while on final landing North, it is possible that collision could trigger a Bulk Fuel Farm explosion or fire. At maximum capacity, the fuel farm holds 36,500 gallons of gasoline and 210,500 gallons of heating oil. The nearest resident is only 90 feet away from the farm. In our EMP, we need at least 500 feet radius evacuation, and that would place at least 60% of Manokotak to leave their homes. Relocating the airport would completely remove this possible disaster in regards to a possible airplane crash causing residential damage or triggering a Bulk Fuel Farm explosion or fire.
Jewelene Ayojiak	P.O. Box 132 Manokotak Alaska 99628		jayojiak@bbaahc.org	E1 (Extend Existing Runway)			X	X			I think relocating the Manokotak Airport will be an inconvenience for my job. I am on of the health aides here in Manokotak and whenever we do medivacs we need to go and pick up the medivac team from the airport. They need to come to the clinic and assess that patient before going to the airport and leave for the hospital. That is too much time for a sick patient especially if it is a really bad emergency. And as the people who were here for the meeting the road conditions are not the best. There is too many pot holes. Not good for the vehicles. Unless the state helps with keeping that road maintained to the airport from the clinic. I don't think the city has money to keep the road maintained. That is why the current road is not in good condition Also during the winter time when there is lots of snow and sometimes the road conditions are icy and dangerous. It will be such a hassle for our job to relocate the airport.

Name	Address	Phone	E-Mail	Preferred Alternative (E1, R1A, R3)	Reasons for Choice					Comments (verbatim)	
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Teresa Ayojiak	P.O. Box 122 Manokotak, AK 99628		tayojiak@ bbahc.org	E1 (Extend Existing Runway)		X	X				As a community member of Manokotak, I don't approve of the new airport to be placed out farther from the main village. The airport has been where it's at since I was just a little girl. I never knew of it getting placed anywhere else. We haven't had any major problems in the past, that I know of. I don't think that the airport would make any way better if it were moved farther from the community. For the purpose of the main places; the church, the postal office, the store, village council, city council, police station, and most of all the community health clinic. Each year the church has gatherings and many other activities that are held. This will not be good for the church van or the church bus, they are both not in good shape, always getting in need of fixing. The postal office is also the main facility that always gets supplies through the plane. Everyday it gets boxes and other things that postal service does get. The load gets very big for our dispatcher and he is constantly busy getting other planes besides the mail plane. For the store, there are many boxes coming in and out of the planes for their supplies. Some of the goods goods, the winter freeze would not help the supplies. For the village, city and the police station, I'm sure they all get their mail in and out of the post office everyday. They even get visitors come in and out for their office. The time spent sometimes are limited for the visitors to meet with the community. The distance from the new airport placed will make everything very tight. A lot of stress would be made to every one who helps the community build. This is not good for our health. As for the clinic, I will write in a new paragraph. Having the airport located in a farther place will make it harder on our patients. Sometimes we get patients who come in with a problem that will need less movement and less transport. We not only have that problem. We often get other care providers come and work in our clinic. They also have limited time to offer their work for the community. Our other rescue team comes in from Dillingham and helps to take our patients in to the hospital. The weather is not always cooperating. The snow gets piled up high and the tractors aren't always working, to get the road maintained in a good maintenance. Sometimes it may rain a lot and the road has many puddles that are not good for our patients to ride long distance in. This concludes my side of the comments. I hope this will help to not relocate the airstrip in a farther location.
Billy Bartman	P.O. Box 02 Manokotak, AK 99628			R3 (8 mile airport)	X					X	My name is Billy Bartman and I am a resident of Manokotak. I listened in on the presentation at the Manokotak School of the pro & cons of the present location and possible relocation, & would prefer the R3 for my personal choice. It would be safer, more cost effective, more stable, less of a danger to the main village and residents, lower FAA approach minimums, no airspace penetration hazards or obstructions, cost less to travel by air, less turn-arounds, more access to lands created by the new road, and other uses such as subsistence, gathering, wood cutting, for our children and grand children.

Name	Address	Phone	E-Mail	Preferred Alternative (E1, R1A, R3)	Reasons for Choice						Comments (verbatim)	
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Gust S. Bartman Sr.	P.O. Box 46 Manokotak, AK 99628	289-1490		R3 (8 mile airport)	X	X				X	X	<p>This letter would like for you to consider my comments concerning the Manokotak Airport Improvement project and whether to extend the existing airport or to relocate the airport to the preferred alternative located at 8 mile alternative (R3). The following statements will attempt to strengthen my opinions to relocate to the 8 mile alternative (R3).</p> <p>The existing location has potential hazards which I will point out in some detail which I hope will explain my position to relocate to the new airport site as follows:</p> <p>1-the land to expand the existing airport has too much muck which would entail the removal of at least 6 to 10 feet of muck/crud before fill, to ensure a more solid soil to build on and would be time consuming and expensive.</p> <p>2)- Settling of material would have to occur before the extension would be suitable for use by aircraft. Approximate time will be about 3-4 years to settle.</p> <p>3)- There are residential buildings which are very close to the clearance zone for aircraft safety as well as to the residents who live in them. These are in the Toyukak Subdivision.</p> <p>4)- The Fuel Tank farm is located within line of the aircraft approach to the existing airport. This is a safety concern.</p> <p>5)- There is a hill that would have to probably be dynamited to lower its' height to create a safer approach due to different wind conditions that occur and sometimes landing and/or approaching have to be aborted due to strong southeast winds.</p> <p>6)- The material , which I assume will be utilized, to construct that airport is located near the Manokotak Heights Subdivision. This is quite a haul to the existing airport and will require quite a lot of man hours to transport the material to the existing location.</p> <p>To further strengthen my position to relocate to the preferred alternative is as follows:</p> <p>1)- R3 is situated on more solid ground and will be suitable for new construction.</p> <p>2)- The material is located in the Manokotak Heights Subdivision which is a lot closer to transport the material to the new airport site.</p> <p>3)- The prevailing wind conditions have been studied and monitored for prevailing winds for about a year and are deemed suitable for the new site.</p> <p>4)- There are no known potential hazards for aircraft in the preferred alternative site at R3.</p> <p>You will hear a lot of negative feelings from my fellow residents in Manokotak, as I have, to the relocation of the airport. I am presenting my opinions with a true conviction that expansion is needed for my community of Manokotak. I also respect their concerns as well and all aspects must be presented from all possible angles to answer all questions clearly to ensure that safety is a number 1 concern in the construction of this project. Unknowns as well as knowns must be presented in clear language that all understand.</p> <p>Again, for your information, I am writing this letter stating my opinions</p> <p>Since I may not be able to attend the meeting due to a shortage of fuel on my part for transportation. There is a fuel crisis here and we have to conserve as much as possible.</p> <p>Thank-you, in advance, for reading my opinions on this important project for Manokotak.</p>

Name	Address	Phone	E-Mail	Preferred Alternative (E1, R1A, R3)	Reasons for Choice					Comments (verbatim)	
					Creates access to land	Meets long term needs	Closer to community	Inability to maintain road	Cheaper		Safer
John Bouker	c/o Bristol Bay Air Service, Inc. Box 1135 Dillingham, AK 99576			R3 (8 mile airport)						X	I support the Airport to be located at site R3. This is because it is the furthest away from high terrain. I would provide a much safer option to landing and taking off in bad weather. It would also provide a runway with an IFR approach off the Dillingham vortac site. I fly approximately 10,000 passengers in and out of Manokotak every year on my Airline and this is my vote. Thank you.
Tommy Evon	P.O. Box 50 Manokotak, AK 99628	(907) 289-1289		R3 (8 mile airport)		X				X	I believe that R3 is the best location due to several reasons, but not limited to them: 1. SAFETY - This should be the MAIN concern over any other reason - KMO has been fortunate that no engine out on take-off or final has occurred, <u>YET!</u> That includes any approaches in minimum VFR conditions <u>or</u> precautionary landings due to <u>at or below</u> VFR - Protusions such as the old gym, mountain (est 1,000 msL) <u>or</u> other surrounding mountains (at <u>or</u> above 1500 msL) are and should be considered dangerous! Although funding, -land transportation, cost of expenses such as gas, oil, vehicles, <u>or</u> even distance from main village are <u>CONS</u> , the PROS easily override them - Land terrain, soft, marshy, swamp, poor location and no room for expansion are negatives - NO matter what consider <u>SAFETY</u> first! Lives cannot be replaced! Airports can, gas can, etc, etc, etc, etc.!!!
Michael Grok, Sr.	P.O. Box 113 Manokotak, AK 99628			E1 (Extend Existing Runway)			X				Existing Airport good because is close to village.
Moses Toyukak Sr.	P.O. Box 30 Manokotak, AK 99628			R3 (8 mile airport)	X	X					Hi, Thank-you for coming to our village to talk to us about the airport and alternatives. Like some of the residents, I feel that the 8 mile Airport would be an ideal place to put the runway there. This would also open more access road for potential growth for our village and the young people would have more space to grow in the future and expand, furthermore I know this will be farther from our clinic but if the road was paved it'll be, OK. Maintenance and repair sno-removal will be a cost factor, but since Manokotak is growing and equipments are accessible we will manage. Some of my concerns were answered as I was listening so I didn't speak as much this time. December we'll meet again and I hope to have a better feel of what the committee member of KMO want at that time. Again thank-you on behalf of Manokotak Natives Ltd, City & Village & residents.

## MANOKOTAK AIRPORT IMPROVEMENTS Public Comments

Your comments, ideas and suggestions are important to the planning team. Take a few minutes to let us know what you think about the airport alternatives. You may drop your comments in the comment box before leaving today's meeting, send via mail, email, or fax. Send via:

Mail. Fold so address shows, or write a separate letter using the address on back.  
E-mail. E-mail to royceconlon@pdceng.us or Don\_Baxter@dot.state.ak.us  
Fax. Fax to Royce Conlon at 907-456-2707

Comments: I am for the relocation of the airport to R2 in your plan. The current location is and has been identified as a hazard (possible) in our local Emergency Management Plan. The approach landing North plus possible crash run, or, or around several resident homes and more importantly, directly over the Shale Fuel Farm. If a plane loses power while on final landing North, it is possible that collision could trigger a Bulk Fuel Farm explosion or fire. At maximum capacity, the fuel tank holds 36,500 gallons of gasoline and 20,500 gallons of heating oil. The nearest resident is only 90 feet away from the tank. In an EMP, we need at least 500 feet radius evacuation, and that would place at least 60% of Manokotak to leave their homes. Relocating the airport would completely remove this possible disaster in regards to a possible airplane crash causing accidental damage or triggering a Bulk Fuel Farm explosion or fire.

Please provide your name and address so we may notify you of future action on the project.

Name: Chris Nelson Asten

Address: (City, State, Zip)

P.O. Box 10 Manokotak, AK 99609  
885-6008 Fax 887-2015

Thank for your input!

Friday, Oct 6, 2003 - 10:30 am

Entry by Kathryn Knorr

Called Melvin Andrew's to clarify which alternative he was in favor of. On his public comments sheet he indicated R2 and stated that he meant the relocation farthest from Manokotak Heights (R3).

Friday, Sept 5, 2003 - 4:15 pm

Entry by Royce Conlon

After leaving 2<sup>nd</sup> message with Ralph Andersen, I contacted Alan Backford, Alan indicated that BBNA do not have archeologists on staff. They deal with restricted deeds and Native allotments. If the project would impact these types of lands they could get BIA to do the archeological review. I explained that we had avoided the native allotment with the relocation options, and had not yet identified any such lands to be impacted by the extension alternative. He had received his scoping letter and meeting announcement.

I asked if he would be attending the public meeting - he indicated that he would not.

Friday, Sept 5, 2003 - 1:30 pm

Entry by Royce Conlon

Mark Boatwright with BIA, called, he was responding to the fax that was sent. He is interested in getting a copy of the scoping letter and the minutes from the scoping meeting. Also although we have Rose on the list, he would like to be added as he is responsible for environmental issues that might affect BIA facilities such as roads, bridges etc. I briefed him on the project and told him since the scoping letter went out we had advanced the project and eliminated a couple of the options as well as reoriented a couple. I explained the reasons for the elimination, one of which for R2 as the native allotment. He thought we were on the right track.

Tuesday, Sept 2, 2003 - 9:15 am

Entry by Royce Conlon

Contacted BBNA re: Archeological survey - left message with Ralph Andersen; 842-5257; ext 361.

Friday, August 29, 2003 - 6:20p

Entry by Royce Conlon

Paula Sutton, Archeologist for BIA returned call from Shawna - the number she called for Mark Boatright is now her's - Mark is at 586-7438. She indicated that Mark should get a copy of the scoping letter and fax - his fax is 586-7357 or also send to 586-7142 to make sure he gets it.

I told her that I was going to be contacting Ed Tyler, because he completed the Archeological survey for the Weary River road project and was wanting to get his input on the potential for site in the area of the airport relocation routes near the road. Ed is no longer with BIA, Paula is the now the BIA Archeologist. She indicated that they likely only surveyed a narrow route. I told her the report indicated only a 100' ROW, but thought if he looked at the map/aerial photo, based on his experience in the area he could offer an opinion on the potential, so we could determine

MANOKOTAK VILLAGE PUBLIC SAFETY  
OFFICER



*DARE*

FACSIMILE TRANSMITTAL SHEET

TO: Royce Conlon FROM: VPSO SGT Melvin Andrew

DATE: 10/1/03 12:30

FAX NUMBER: 456-2707 TOTAL NO. OF PAGES INCLUDING COVER: 2

PHONE NUMBER: 907-289-2008 SENDER'S PHONE NUMBER: 907-289-2105

RE: Public Comment SENDER'S FAX NUMBER: 907-289-2105

☐ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ PLEASE RECYCLE

NOTES/COMMENTS:

The information contained in this fax is CONFIDENTIAL AND/OR PRIVILEGED. This fax is intended for the individual named above. If you are not the intended recipient or a representative of the intended recipient, any review, dissemination, or copy of this fax in error, please immediately notify the sender by telephone and return this fax to the sender at the below address. Thank you.

*If you need copy of EMT as mentioned,  
I could fax you pictures relating to comment.*

*ms*

PO BOX 93 MANOKOTAK, ALASKA 99626  
PHONE: 907-289-2008  
FAX: 907-289-2105

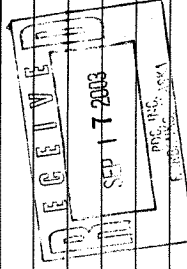
MANOKOTAK AIRPORT IMPROVEMENTS  
Public Comments

Your comments, ideas and suggestions are important to the planning team. Take a few minutes to let us know what you think about the airport alternatives. You may drop your comments in the comment box before leaving today's meeting, send via mail, email, or fax. Send via:

Mail: Fold so address shows, or write a separate letter using the address on back.  
E-mail: royceconlon@pdcceng.us or Don\_Baxter@dot.state.ak.us  
Fax: Fax to Royce Conlon at 907-456-2707

Comments: R3 location on the 8 mile AIRPORT  
relocation would be the best selection for the  
long range solution as it would open many  
opportunities, such as easier access to the  
hunting grounds, probably berry picking and many other  
opportunities probably that some of the local people  
don't see at this time.  
When it they chose the existing runway, they  
5 years later they decided they want a new  
airport they would probably have to wait  
many years

So personally I would choose the 8 mile  
airport



Please provide your name and address so we may notify you of future action on the project

Name: LEUIE AIGKAYAK, SA  
Address: (City, State, Zip) P.O. Box 27, MANOKOTAK, AK 99628  
907-289-1419

Thanks for your input!

**Shawna Laderach**

**From:** Royce Conlon  
**Sent:** Monday, September 29, 2003 12:29 PM  
**To:** Shawna Laderach  
**Subject:** FW: Manokotak Airport Improvements

add to the Manokotak Public comments.

-----Original Message-----

**From:** Jeweline Ayojiak [mailto:jayojiak@bbahc.org]  
**Sent:** Monday, September 29, 2003 11:15 AM  
**To:** Royce Conlon  
**Subject:** RE: Manokotak Airport Improvements

My comment can be included in the public files

-----Original Message-----

**From:** Royce Conlon [mailto:RoyceConlon@PDCENG.US]  
**Sent:** Monday, September 29, 2003 8:21 AM  
**To:** Jeweline Ayojiak  
**Cc:** Don Baxter (E-mail)  
**Subject:** RE: Manokotak Airport Improvements

Thanks you for your comments - I noted at the bottom is a "Confidentiality Notice" - can your comment be included in our public files and documents for the project or do you wish them to remain Confidential?

-----Original Message-----

**From:** Jeweline Ayojiak [mailto:jayojiak@bbahc.org]  
**Sent:** Tuesday, September 16, 2003 10:30 AM  
**To:** royceconlon@pdceng.us  
**Cc:** don\_baxter@dot.state.ak.us  
**Subject:** Manokotak Airport Improvements

I think relocating the Manokotak Airport will be an inconvenience for my job. I am on of the health aides here in Manokotak and whenever we do medivacs we need to go and pick up the medivac team from the airport. They need to come to the clinic and assess that patient before going to the airport and leave for the hospital. That is too much time for a sick patient especially if it is a really bad emergency. And as the people who were here for the meeting the road conditions are not the best. There is too many pot holes. Not good for the vehicles. Unless the state helps with keeping that road maintained to the airport from the clinic. I don't think the city has money to keep the road maintained. That is why the current road is not in good condition Also during the winter time when there is lots of snow and sometimes the road conditions are icy and dangerous. It will be such a hassle for our job to relocate the airport.

Jeweline Ayojiak  
P. O. Box 132  
Manokotak Alaska 99628

\*\*\*\*\*

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9/30/03

**Royce Conlon**

**From:** Teresa Ayojiak [taylorjiak@bbahc.org]  
**Sent:** Wednesday, September 17, 2003 9:58 AM  
**To:** Royce Conlon  
**Subject:** RE: Teresa Ayojiak September 16

If you want, that's fine with me, to publicly get this letter out. If this will help with our decision making. Thank-you for responding.

-----Original Message-----

**From:** Royce Conlon [mailto:RoyceConlon@PDCENG.US]  
**Sent:** Wednesday, September 17, 2003 9:56 AM  
**To:** Teresa Ayojiak; Don\_Baxter@dot.state.ak.us  
**Subject:** RE: Teresa Ayojiak September 16

Teresa, thank you for your input - the communities input will weigh heavily in the upcoming decision making process.

I noted at the bottom of your e-mail it has a Confidentiality Notice -

Do you not want your comments published in the reports that we will be providing to ADOT and FAA? These reports will also be distributed to the Village, City, BBNA and possibly others?

Please let us know if you want your comments made public or not.

-----Original Message-----

**From:** Teresa Ayojiak [mailto:taylorjiak@bbahc.org]  
**Sent:** Tuesday, September 16, 2003 10:15 AM  
**To:** Royce Conlon; Don\_Baxter@dot.state.ak.us  
**Subject:** Teresa Ayojiak September 16

Teresa Ayojiak  
2003  
P.O. Box 122  
Manokotak, Ak.  
99628

September 16,

Subject: Manokotak Airport Improvements (Public Comment)

As a community member of Manokotak, I don't approve of the new airport to be placed out farther from the main village. The airport has been where it's at since I was just a little girl. I never knew of it getting placed anywhere else. We haven't had any major problems in the past, that I know of.

I don't think that the airport would make any way better if it were moved farther from the community. For the purpose of the main places; the church, the postal office, the store, village council, city council, police station, and most of all the community health clinic. Each year the church has gatherings and many other activities that are held. This will not be good for the church van or the church bus, they are both not in good shape, always getting in need of fixing. The postal office is also the main facility that always gets

9/17/03



supplies through the plane. Everyday it gets boxes and other things that postal service does get. The load gets very big for our dispatcher and he is constantly busy getting other planes besides the mail plane. For the store, there are many boxes coming in and out of the planes for their supplies. Some of the goods are perishable goods, the winter freeze would not help the supplies. For the village, city and the police station, I'm sure they all get their mail in and out of the post office everyday. They even get visitors come in and out for their office. The time spent sometimes are limited for the visitors to meet with the community. The distance from the new airport placed will make everything very tight. A lot of stress will be made to every one who helps the community build. This is not good for our health. As for the clinic, I will write in a new paragraph.

Having the airport located in a farther place will make it harder on our patients. Sometimes we get patients who come in with a problem that will need less movement and less transport. We not only have that problem. We often get other care providers come and work in our clinic. They also have limited time to offer their work for the community. Our other rescue team comes in from Dillingham and helps to take our patients in to the hospital. The weather is not always cooperating. The snow gets piled up high and the tractors aren't always working, to get the road maintained in a good maintenance. Sometimes it may rain a lot and the road has many puddles that are not good for our patients to ride long distance in.

This concludes my side of the comments. I hope this will help to not relocate the airstrip in a farther location.

\*\*\*\*\*

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9/17/03

## MANOKOTAK AIRPORT IMPROVEMENTS Public Comments

Your comments, ideas and suggestions are important to the planning team. Take a few minutes to let us know what you think about the airport alternatives. You may drop your comments in the comment box before leaving today's meeting, send via mail, email, or fax. Send via:

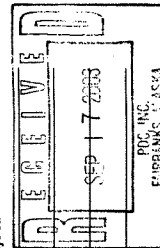
Mail: Fold so address shows, or write a separate letter using the address on back.  
E-mail: E-mail to royceconlon@pdcceng.us or Don\_Baxter@dot.state.ak.us  
Fax: Fax to Royce Conlon at 907-456-2707

Comments: My name is Billy Bartman and I am a resident of Manokotak. I listened in on the presentation at the Manokotak School of the pros & cons of the present location and possible relocation. I would prefer the R3 for my personal choice. It would be safer, more cost effective, more stable, less of a danger to the main village and residents lower FAA approach minimums, no airspace penetration hazards or obstructions, cost less to travel by air, less turn-around, wide access to lands created by the new road, and other uses such as subsistence, gathering, wood cutting, for our children and grand children.

*Billy Bartman*

Please provide your name and address so we may notify you of future action on the project:

Name: Billy Bartman  
Address: (City, State, Zip) PO Box 02  
Manokotak, AK 99628



Thanks for your input!

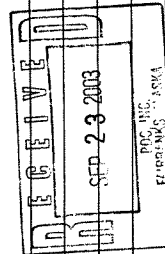
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Mail: Fold so address shows, or write a separate letter using the address on back.  
E-mail: E-mail to royceconlon@pdcceng.us or Don\_Baxter@dot.state.ak.us  
Fax: Fax to Royce Conlon at 907-456-2707

Comments: I suggest the Airport to be located at site R3. This is because it is the furthest away from high terrain. I would provide a much safer option to landing and taking off in bad weather. It would also provide a runway with an FFR approach off the Billingsham Vortec site. I fly approximately 10,000 passengers in and out of Manakotak every year on my airline and this is my vote.

Thank you  
Bristol Bay Air Service, Inc.



Please provide your name and address so we may notify you of future action on the project.

Name: John Barker, PO Bristol Bay Air  
Address: (City, State, Zip) Box 1135 Billingsham AK 99576

Thanks for your input!

# MANOKOTAK AIRPORT IMPROVEMENTS Public Comments

Your comments, ideas and suggestions are important to the planning team. Take a few minutes to let us know what you think about the airport alternatives. You may drop your comments in the comment box before leaving today's meeting, send via mail, email, or fax. Send via:

Mail: Fold so address shows, or write a separate letter using the address on back.  
E-mail: E-mail to royceconlon@pdcceng.us or Don\_Baxter@dot.state.ak.us  
Fax: Fax to Royce Conlon at 907-456-2707

Comments: I believe that R3 is the best location due to several reasons, but not limited to them:

1. SAFETY - This should be the MAIN concern over any other reason - KMO has been fortunate that no engine out on take-off or final has occurred, ~~WET!~~ That includes any approaches in ~~the~~ minimum VFR conditions and precautionary landing due to it or below VFR - Protusions such as the old gym, mountain (at or above 1500 msl) surrounding mountains (at or above 1500 msl) are and should be considered dangerous! Although funding, land transportation, cost of expenses such as gas, oil, vehicles, or even distance from main village are CONs, the PROs easily overrule them - land terrain, soft, marshy, swamp, poor location and no room for expansion are negatives - NO matter what number SAFETY first! Lives cannot be replaced! Airports can, gas can etc etc etc!!

Please provide your name and address so we may notify you of future action on the project.

Name: Don Barker  
Address: (City, State, Zip) Box 50  
Manakotak AK 99628  
907 289 1289  
Thanks for your input!

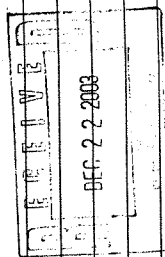
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E-mail: E-mail to royceconlon@pdcceng.us or Don\_Baxter@dot.state.ak.us  
Fax: Fax to Royce Conlon at 907-456-2707

Comments:

Existing Airport good because is close to village.



Please provide your name and address so we may notify you of future action on the project:

Name: Michael L. L. L.  
Address: (City, State, Zip) 113  
Manokotak AK 99655

Thanks for your input!

## MANOKOTAK AIRPORT IMPROVEMENTS Public Comments

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E-mail: E-mail to royceconlon@pdcceng.us or Don\_Baxter@dot.state.ak.us  
Fax: Fax to Royce Conlon at 907-456-2707

Comments: Hi, I thank you for coming to our village to talk to us about the airport and alternatives like some of the residents, I feel that the side Airport would be an ideal place to put the runway there. This would also open more access road for go to road for our village and the young people would have more space to grow in the future and expand, furthermore I know this will be further from our Clinic but if the road was paved it'll be, OK. Maintenance and again even removal will be a cost factor, but since Manokotak is growing and airports are successful we will manage. Some of my concerns were answered as I was listening so I didn't speak as much this time. Rebecca will meet again and I hope to have a better feel of what the committee member of Koro want at that time. Again thank-you on behalf of Manokotak Village, City & Village of residents,

Please provide your name and address so we may notify you of future action on the project:

Name: Moses Toiyukuk Jr  
Address: (City, State, Zip) PO Box 30  
Manokotak AK 99658

Thanks for your input!

**-Manokotak Airport Runway Resurfacing & Extension  
Community Questionnaire Response Summary**

1. Do you feel the airport at Manokotak needs improvement?  
31- Yes, 0- No
 

If yes, please explain what improvements are needed:

  - It needs to be longer and a cross strip needs to be added on.
  - It needs to be longer and wider.
  - For cross winds.
  - Longer runway and a cross strip.
  - Longer, cross strip, Better equipment to clean the strip
  - Cross strip, so planes can land anytime, especially in emergencies.
  - Need New Runway at the housing side
  - Width and make it longer or to make it a crossway landing.
  - Needs to be extended—needs cross wind airstrip
  - Exent length & width.
  - When the wind blows from the southeast present airport is not useable
  - Lengthen, widen extend apron, widen entrance.
  - Airport extension is needed, so bigger cargo planes could land. Also need cross wind airports
  - resurfing, widening, Lengthen, cross-stripe widen entrance, make apron Larger.
  - Extend and resurface
  - Yes for longer and cross
  - need to extend and maybe put a cross strip
  - Extension and crosswind airstrip
  - Longer
  - Possibly the location due to approach procedures, width and length to accommodate larger aircraft.
  - Widening, lengtning and put an arch lenlthn wise and more cross resurfacing & extension
  - Wider and Longer
  - Need new Runway at the housing side
  - Need to get Longer and need a cross strip.
  - New locations for the new airport: Larger and airplane lights: including with cross winds for all airlines including C-130 Hurk army airlines & other airplanes.
  - Need an extension to make it longer and wider.
2. Please specify the reason(s) you feel improvements are needed.
  - Cross strip
  - When there is a cross wind there cannot be planes landing and we can't get in or out of the village for hospital visits, grocery shopping, or any other trips that need to be done out of Manokotak. It is real important that we get a cross strip here in Manokotak.
  - The existing airport is too short and also not wide enough.
  - When high winds, with mountains around theres no planes.
  - Larger aircrafts would bring more freight to our community.
  - Bigger airplanes can land
3. If the existing airport site is insufficient to accommodate the improvements, would relocation of the airport be acceptable?  
16- Yes, 13- No, 2- Yes and No
 

If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision?

**Yes**

  - If it is possible. Because it belongs to the people and
  - Yes, with more operators transportations.
  - In extreme windy days, all the hills back there causes turbulence (even on calm days)
  - Land is marshie—swampy and not flat.

**No**

  - Whenever the wind blows pretty strong and wind facing coming from the mountain, the wind makes the airport to have cross winds. And for any airlines to have, a Safe landing. And need improvements with the airport lights.
  - Need cross-strip and a larger airstrip

- It's a good idea...where the New school is located now, it might be easier for the students that are traveling in a bunch like Basketball teams, etc. Might be easier for the school staffs & coaches
- On the housing site would be better site, more safer.
- Yes, not far from the housing subdivisins
- Further east—
- If adequate snow removal is included with the new location
- Safer landing & away from the mountain

**No**

- No acceptance to build a new airport in housing subdivision.

**Yes and No**

- Yes, For emergency reasons. No, because most people live at Manokotak. Yes & No; both Airports would help for medevac airlines. Clinic is located closer to airport in Manoko.

4. Please describe the service the airport provides to you and how improvement would affect your life and/or business.

- Air freights
- If airlines had an access to a cross strip our community would benefit so much from it.
- It would greatly improve our transportation if the airport was in better condition and maintained.
- Transportation to next towns & for emergency won't improve or unless theres a cross wind airport or new location.
- freight is the common source to our community
- traveling to and from Dig to buy food, go hospital
- Our clinic is located in Manokotak—helps to transport—medevac ASAP. The Cross Strip airport at the Housing site—5 mile out is also helpful for the clinic. if the weather is bad we could bring the medevac out to Housing site.
- Would be good to have a Terminal at the airport. So the dispatcher won't have to look for the traffic when the plane is ready to leave.
- Airport's is very important—in emergencies, patients are usually medivaced out of the village... but when there's a cross wind, its a problem too.
- New location is surface is uneven.
- Mail & Groceries
- Residents from Manokotak always travel by air everyday weather permitting. It's very important (airport) Patients are usually flown in to Dillingham—(Kanakanak Hospital) for better treatment.
- People get groceries Dig; emergency, during nite, cargo plane bigger supplies.
- Shopping by air taxi
- Its help us for emergency and freight for the store
- Airfreight cost would be less Between ANC—AND—KMO
- The need for An Airport is good and one that need to have.
- incoming mails & travel and emergency.
- Larger Airplane would have access to the airport
- Provides a quicker means of transportation especially when conditions exist that warrants only air transportation as the only means.
- Make the roads higher to the airport where snow can go over the side if graded
- more supplies would be ordered

- Smoother Landing
- The airport is used for Mail and transportation to other places.
- Any other supplies that's needed for the community—to keep Mail Run airplanes in their schedule. Because sometimes do other airlines that bring mail into—Do not keep their schedule. Building Supplies & fuels
- Emergencies during the night, cross winds.
- The existing airport is very convenient to our community and there is no need for relocation because everything is here in the main village

5. Do you have any difficulties accessing the existing airport?

9- yes, 17- no

If yes, during what time of year? 2- Summer, 1- Fall, 12- Winter, 3- Break-up

Please describe:

**Winter**

- Any time there is heavy snowing our airport gets so much snow that some times it is closed for some time.
- When there is ice on the runway and also it is too narrow
- Snow drifts & when wind blows to hard.
- Cold days for patients—no transportation—we have no ambulance in the village. There is only 1 clinic between The 2 sites.
- When weather's bad and the wind is crossway.
- I live out at the HUD Housings located way back there
- A lot of snow and when its icing on the airstrip.

**Break-up and Winter**

- Snow conditions—
- Summer, Fall, Winter, and Break-up
- Cross winds; too short; airplane lights

**No**

- I live out at the Main Village... but I waited 3 months just to have my vehicle hauled from Dig-KMO / Some bigger Cargo's couldn't land due to short run-way
- It is located near the main village where I stay

6. How do you receive most of your supplies in the summer months?

17- Barge, 21- Air, 1- Other

Other; please describe:

- air freight
- Except for big bulk
- Barge & Air & boat

7. How do you receive most of your supplies in the winter months?

1- Barge, 24- Air, 5- Other

Other; please describe:

- snow travel
- Sno-mobile
- by snogo too with sleds in winter

- Air and Snow Go
  - maybe snow machine
  - Use of a sno-machine
8. Approximately how many pounds of supplies do you ship or receive per month?  
2- Under 100 lbs; 11- 100-300 lbs; 4- 300-500 lbs; 6- Over 500 lbs
9. If improved air transportation was proved for transport of goods, including fuel, would you ship more goods by air?  
24- Yes, 0- No
10. How many trips per year (by air) do make outside of Manokotak?  
3- 1-6; 3- 7-12, 4- 13-24, 15- more than 24
11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?  
0- 1-2, 3- 3-4, 22- more than 4
12. What is your primary concern with traveling to and from Manokotak?
- Wind / cross winds
  - The turbulence at the airport is the main concern that I can think of.
  - Wind at the airport with the crosswinds and turbulence.
  - Safety
  - live here
  - Bad weather –
  - Would be easier to travel from Manokotak even on bad weather days.
  - Weather.
  - Shopping
  - Business, freight for the school, store, clinic and local people from Manokotak to Dillingham also too Anchorage.
  - My main concern is that the need to improve the cost of goods coming into KMO-
  - My concern is going to the hospital
  - Bad weather
  - safer airport
  - The people here in Manokotak fly in and out with Air Taxi's thru-out the year
  - Safety –
  - Air safely/getting there & here safely
  - Weather – wind & snow
  - having better airport
  - Hospital visits, shopping, attending other agencies for conferences or training, mail coming in and going out and all the other daily activities provided for the community/supplies.
  - The cost of airfare is too expensive

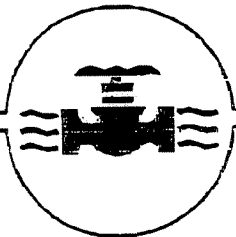
13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport?

Please describe.

- Don't know.
- There are berry picking areas on both Mountain and the flats around the airport & village.
- aircrafts are the main travel between villages.
- Berry picking areas
- Berries
- No. (2 responses)
- None. (4 responses)
- Yes specially the area for where the squairls exist
- -Not much-
- Ice fishing
- let's keep the airplane noise in one place
- berry picking grounds
- Cranberries or other berries that grow between two mountain, or on the side / Just berries I'm conacerned
- Leave the area where berries grow

Please provide any additional input and comments you may have regarding this project in the space below:

- South east cross strip would benefit other location new New Housing usually fog in on conthn days
- Any improvement that can be thought of by whoever is doing this will be greatly appreciated by the community.
- We need good gravel for the airport and a good foundation.
- If its going to give more jobs for us & younger generation and better equipment like snow blowers.
- thank you for your help.
- We need better airport and longer and a cross landing
- No comments. (2 responses)
- I would support a wider, longer airport that would be able to accomodate safely twin engine air craft, especially as they are more feasible in adverse conditions beyond VFR
- We greatly need the resurfacing & extension for better service to the community. We need adequate snow removal equipment and grading.
- The proposed new sight is alway fogged in even if the weather here isn't.
- if contracts goes through-Provided this earlier to Village so they can get applicants trained/Propose is have community employed/We need employment for alot of our people.
- No airport relocation



ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
**VILLAGE SAFE WATER**

555 CORDOVA STREET  
ANCHORAGE, ALASKA 99501

**FAX COVER  
PAGE**

1-907

To: Royce	at fax # 456 2707
From: Marie	Date: 14 Jan 03
Pages: 4	Time: 10am
Original is being sent by mail: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	

For Information Call:



STATE OF ALASKA  
DEPARTMENT OF  
ENVIRONMENTAL CONSERVATION



**MARIE STEELE**  
VILLAGE SAFE WATER ENGINEER

FACILITY CONSTRUCTION & OPERATION  
VILLAGE SAFE WATER  
555 CORDOVA STREET, 4TH FLOOR  
ANCHORAGE, ALASKA 99501-2817  
Internet: marie\_steele@envircon.state.ak.us

PHONE: (907) 269-7004  
FAX: (907) 269-7509  
TTY: (907) 269-7511

Royce-

email message also sent.

- Marie

# COMMUNITY SANITATION SURVEY SUMMARY

## MANOKOTAK

July of 2003

Total number of surveys completed by community	Manokotak Heights Area (25)	Old Manokotak Village (56)	81
Out of a possible			93
GENERAL			
<b>G1. How often is your house occupied?</b>			
Year-round	26	48	74 91%
Part-time	1	7	8 10%
If part time, how many months per year?			
2-3 months per year			0
4-5 months per year		1	1
6-7 months per year	1		1
8-9 months per year		3	3
10-11 months per year		3	3
<b>G2. How many people live in your home on a year-round basis?</b>			
Elders (Total Number Identified)	15	13	28 9%
Adults (Total Number Identified)	46	113	159 49%
Children (Total Number Identified)	59	78	137 42%
Number of people per household			
1 - 2 people per household	4	17	21 27%
3 - 4 people per household	4	14	18 23%
5 - 6 people per household	12	16	28 36%
7 - 8 people per household	4	4	8 10%
9 - 10 people per household	1	2	3 4%
over 10 people per household	0	0	0
<b>G3. (Optional) What is your annual household income?</b>			
Less than \$10,000	8	19	27 45%
\$10,000 to 19,999	5	9	14 23%
\$20,000 to 29,999	2	4	6 10%
\$30,000 to 39,999	0	4	4 7%
Greater than \$40,000	1	8	9 15%
<b>G4. Do you have electricity in your home?</b>			
Yes	25	54	79 98%
No	0	0	
No response # 21			



**SW9. To successfully maintain and operate a community landfill, Mandokotak must produce enough income through user fees to cover expenses. How much are you willing to pay for solid waste disposal per month?**

A. None

B. Less than \$10

C. 815

D. 520

**E. 525**

**F. 330**

**G. More than \$30**

**Comment:** Elders should not have to pay for services

Q-111424200001 1 2 3

SW10. Where do you think the new landfill should be located?

Height, Area

Da noi care

Not along the short cut road

Old Gravel Pit

Same Place

Away from the village

HUD house site

## On Weary Road

Middle Pill

**New proposed site**

Off main road

Between school &amp; village

### Between Heights and KMO

### Between Old Village and Heights

Not close to streams, gravel or berries

## Behind Airport

New travel pit

**Comment:** 5 miles from Weary Road and housing

*Comment: 2 miles off airport, 1.5 miles off community.*

SIU71 Where do you think the new airstrip should be located?

Same location

Do not enclose	
----------------	--

Heights Area

Weary River side

Old Manokotak

Across from the same location

Near school

## Away from berries

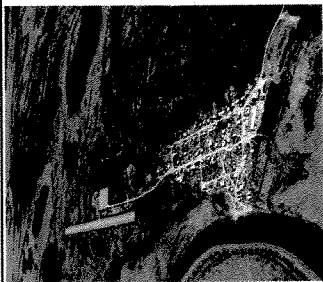
Comment: South east of main village 3 - 5 miles from HUD homes

\*

SW12. The FAA requires 2 mile separation between landfills and airstrips. If you had to choose between a new airstrip east of Manokotak Heights or a new landfill east of Manokotak Heights in the gravel pit, which would be your choice?					
A. New Airstrip East of Manokotak Heights				22	27%
B. New landfill East of Manokotak Heights				57	70%
C. Neither				2	2%

Water and Sewer in Manokotak Heights					
MH1. Do you have running water in your home?					
Yes		25	N/A	25	100%
No		0	N/A	0	0%
MH2. Do you have flush toilets in your home?					
Yes		25	N/A	25	100%
No			N/A	0	0%
MH3. How does your household dispose of sewage? (check all that apply)					
Community System		21	N/A	21	84%
Honey Bucket		0	N/A	0	0%
Septic tank/drain field		4	N/A	4	16%
Outhouse		0	N/A	0	0%
Other (please describe)		0	N/A	0	0%
MH4. If you have an individual well, are you satisfied with the quality of the water?					
Yes		5	N/A	5	63%
No		3	N/A	3	38%
If No, why not? (check all that apply)					
Do not like the taste of the water		1	N/A	1	13%
Do not like odor		1	N/A	1	13%
Stains fixtures		1	N/A	1	13%
Stains clothing		0	N/A	0	0%
Feel that water is unsafe		1	N/A	1	13%
Comments:					
Does your well always meet your household demand for water?					
Yes		5	N/A	5	100%
No		0	N/A	0	0%
If No, during what months?					
MH5. Do you have community piped water service in your home?					
Yes		21	N/A	21	84%
No		3	N/A	3	12%
If Yes, Have you had frequent interruptions with service?					
Yes		3	N/A	3	12%
No		17	N/A	17	68%
What months? (winter)					
		1	N/A	1	4%
Comments: When the lights go out.					



## MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire

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Name	_____	Phone	_____
Address	_____		
E-mail	_____		

1. Do you feel the airport at Manokotak needs improvement?  
If yes, please explain what improvements are needed: \_\_\_\_\_  
☐ Yes ☐ No
2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
3. If the existing airport site is insufficient to accommodate the improvements, ☐ Yes ☐ No  
would relocation of the airport be acceptable?  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision?  
\_\_\_\_\_  
\_\_\_\_\_
4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
5. Do you have any difficulties accessing the existing airport?  
If yes, during what time of year? ☐ Summer ☐ Fall ☐ Winter ☐ Break-up  
Please describe: \_\_\_\_\_  
\_\_\_\_\_
6. How do you receive most of your supplies in the summer months?  
☐ Barge ☐ Air ☐ Other; please describe: \_\_\_\_\_  
\_\_\_\_\_

7. How do you receive most of your supplies in the winter months?  
☐ Barge ☐ Air ☐ Other; please describe: \_\_\_\_\_  
\_\_\_\_\_
8. Approximately how many pounds of supplies do you ship or receive per month?  
☐ Under 100 lbs. ☐ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.
9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☐ Yes ☐ No
10. How many trips per year (by air) do you make outside of Manokotak?  
☐ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☐ More than 24
11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?  
☐ 1 - 2 ☐ 3 - 4 ☐ More than 4
12. What is your primary concern with traveling to and from Manokotak?  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Please provide any additional input and comments you may have regarding this project in the space below:

THANK YOU FOR YOUR INPUT!

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com

Public Involvement



# MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire

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Name Jenny Ankating-John Phone 842-4233  
Address P.O. Box 126 Manokotak, AK 99728  
E-mail \_\_\_\_\_

1. Do you feel the airport at Manokotak needs improvement? ☒ Yes ☐ No  
If yes, please explain what improvements are needed:  
It needs to be longer and a cross strip needs to be added on.

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.  
When there is a cross wind there cannot be planes taking and we can't get in or out of the village for hours. It is a very slow way to get in or out of the village that need to be done out of Manokotak. It is real important that we get a cross strip here in Manokotak.

3. If the existing airport site is insufficient to accommodate the improvements, ☒ Yes ☐ No  
would relocation of the airport be acceptable?  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision?  
\_\_\_\_\_

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.  
If we had an access to a cross strip my community would benefit so much from it.

5. Do you have any difficulties accessing the existing airport? ☐ Yes ☐ No  
If yes, during what time of year? ☐ Summer ☐ Fall ☒ Winter ☐ Break-up  
Please describe: Any time there is heavy snowing our airport gets so much snow that some times it is closed for some time.

6. How do you receive most of your supplies in the summer months?  
☐ Barge ☒ Air ☐ Other, please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?  
☐ Barge ☒ Air ☐ Other, please describe: \_\_\_\_\_

8. Approximately how many pounds of supplies do you ship or receive per month?  
☐ Under 100 lbs. ☐ 100 - 300 lbs. ☐ 300 - 500 lbs. ☒ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☒ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?  
☐ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☒ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?  
☐ 1 - 2 ☐ 3 - 4 ☒ More than 4

12. What is your primary concern with traveling to and from Manokotak?  
The turbulence at the airport is the main concern that I can think of.

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:  
Don't know.

Please provide any additional input and comments you may have regarding this project in the space below:  
Any improvement that can be thought of by whoever is doing this will be greatly appreciated by the community.

THANK YOU FOR YOUR INPUT

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com

## MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire

Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name Maafie Adak Phone 389-1056  
Address P.O. 32 Manokotak AK  
E-mail \_\_\_\_\_

1. Do you feel the airport at Manokotak needs improvement?  
If yes, please explain what improvements are needed:  
It needs to be longer and wider.

☒ Yes ☐ No

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.  
The existing airport is too short and also not wide enough.

3. If the existing airport site is insufficient to accommodate the improvements, ☒ Yes ☐ No  
would relocation of the airport be acceptable?

If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? If it is possible, because it belongs to the people and

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.

It would greatly improve our transportation if the airport was in better condition and maintained.

5. Do you have any difficulties accessing the existing airport?

If yes, during what time of year?

☐ Summer ☐ Fall ☒ Winter ☐ Break-up

Please describe: When there is ice on the runway and also it is too narrow

6. How do you receive most of your supplies in the summer months?

☒ Barge ☐ Air ☐ Other, please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?

☒ Barge ☒ Air ☐ Other, please describe: \_\_\_\_\_

8. Approximately how many pounds of supplies do you ship or receive per month?

☐ Under 100 lbs. ☒ 100 - 300 lbs. ☐ 300 - 500 lbs. ☒ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☒ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?

☐ 1 - 6 ☐ 7 - 12 ☒ 13 - 24 ☐ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?

☐ 1 - 2 ☐ 3 - 4 ☒ More than 4

12. What is your primary concern with traveling to and from Manokotak?

Wind at the airport with the winds and turbulence.

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:

There are many hunting areas on both Mountain and the flats around the airport village.

Please provide any additional input and comments you may have regarding this project in the space below:

We need good gravel for the airport and a good foundation.

THANK YOU FOR YOUR INPUT

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com

## MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire

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Name David L. Young Phone (907) 642-1413  
Address Box 38, Manokotak AK, 99629  
E-mail \_\_\_\_\_

1. Do you feel the airport at Manokotak needs improvement? ☒ Yes ☐ No

If yes, please explain what improvements are needed:

For cross winds

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.

When high winds, with mountains around, planes

3. If the existing airport site is insufficient to accommodate the improvements, ☒ Yes ☐ No would relocation of the airport be acceptable?

If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? Yes with more appropriate transportation.

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.

Transportation to rest towns + for emergency  
won't improve or unless there's a cross wind airport as new  
location

5. Do you have any difficulties accessing the existing airport? ☒ Yes ☐ No

If yes, during what time of year? ☐ Summer ☐ Fall ☒ Winter ☐ Break-up

Please describe: Snowdrifts + when wind blows to hard.

6. How do you receive most of your supplies in the summer months?

☒ Barge ☐ Air ☐ Other, please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?

☐ Barge ☒ Air ☐ Other, please describe: \_\_\_\_\_

8. Approximately how many pounds of supplies do you ship or receive per month?

☒ Under 100 lbs. ☐ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☒ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?

☐ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☒ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?

☐ 1 - 2 ☒ 3 - 4 ☐ More than 4

12. What is your primary concern with traveling to and from Manokotak?

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:

Please provide any additional input and comments you may have regarding this project in the space below:  
If it's going to give more jobs for us + younger generation  
and better equipment like snowblowers

THANK YOU FOR YOUR INPUT

Should you have any questions regarding this project, please feel free to contact the project team leader:

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PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com

# **MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire**

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Name TARISA AGUIB Phone (907) 289-1077  
Address PO Box 133 Manokotak, AK 99628  
E-mail tarisagit@alaska.com

1. Do you feel the airport at Manokotak needs improvement? ☒ Yes ☐ No  
If yes, please explain what improvements are needed:  
Cross strip, so planes can land anytime, especially in emergencies.

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.  
Crosswind - hard ship - bigger wider slinger - For cargo's included.

3. If the existing airport site is insufficient to accommodate the improvements, would relocation of the airport be acceptable? ☒ Yes ☐ No  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? Yes, for emergency reasons. No because road

single line at Manokotak. The 2nd both airports would  
4. Please describe the service the airport provides to you and how improvements would affect your life and/or in business.  
help for medevac airlines. Clinic is located closer to airport  
business. included is located in Manokotak - helps to transport APP. The Cross strip  
airport at the housing site - single out it's also helpful for the  
clinics if the weather is bad we could bring the medevac out  
to Humpyville.

5. Do you have any difficulties accessing the existing airport? ☒ Yes ☐ No  
If yes, during what time of year? ☐ Summer ☐ Fall ☐ Winter ☐ Break-up  
Please describe: cold days for patients - no transportation - we have  
no ambulance in the village. There is only 1 clinic  
between the 2 sites.

6. How do you receive most of your supplies in the summer months?  
☐ Barge ☒ Air ☐ Other, please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?  
☐ Barge ☒ Air ☐ Other, please describe: \_\_\_\_\_

8. Approximately how many pounds of supplies do you ship or receive per month?  
☐ Under 100 lbs. ☐ 100 - 300 lbs. ☒ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☒ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?  
☐ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☒ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?  
☐ 1 - 2 ☐ 3 - 4 ☒ More than 4

12. What is your primary concern with traveling to and from Manokotak?  
Bad weather

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:  
Barrow

Please provide any additional input and comments you may have regarding this project in the space below:  
Thank you for your help.

THANK YOU FOR YOUR INPUT

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@rbx.pdceng.com



## MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire

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Name Billy Baptiste Phone 843 2462  
Address PO Box  
E-mail manokotak@bk 99628

1. Do you feel the airport at Manokotak needs improvement?  
If yes, please explain what improvements are needed:

Need New Runway at the housing side

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.

3. If the existing airport site is insufficient to accommodate the improvements, would relocation of the airport be acceptable? ☒ Yes ☐ No  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision?

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.

5. Do you have any difficulties accessing the existing airport?  
If yes, during what time of year? ☐ Summer ☐ Fall ☒ Yes ☐ No  
Please describe: ☐ Winter ☐ Break-up

6. How do you receive most of your supplies in the summer months?  
☐ Barge ☐ Air ☐ Other, please describe:

7. How do you receive most of your supplies in the winter months?

☐ Barge ☐ Air ☐ Other, please describe:

8. Approximately how many pounds of supplies do you ship or receive per month?

☐ Under 100 lbs. ☐ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☐ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?

☐ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☐ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?

☐ 1 - 2 ☐ 3 - 4 ☐ More than 4

12. What is your primary concern with traveling to and from Manokotak?

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:

Please provide any additional input and comments you may have regarding this project in the space below:

THANK YOU FOR YOUR INPUT!

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Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com



## MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire

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Name \_\_\_\_\_ Phone \_\_\_\_\_  
Address \_\_\_\_\_  
E-mail \_\_\_\_\_

1. Do you feel the airport at Manokotak needs improvement?  
If yes, please explain what improvements are needed:

☒ Yes ☐ No

2. Please specify the reason(s) you feel improvements are needed. *The more specific you can be, the better.*

*Cross strip*

3. If the existing airport site is insufficient to accommodate the improvements, would relocation of the airport be acceptable?  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision?

☐ Yes ☒ No

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.

*Air freights*

5. Do you have any difficulties accessing the existing airport?  
If yes, during what time of year?  
Please describe:

☐ Summer ☐ Fall ☐ Winter ☒ Yes ☐ No

6. How do you receive most of your supplies in the summer months?

☒ Barge ☒ Air ☐ Other, please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?

☐ Barge ☒ Air ☐ Other, please describe: *Small Truck*

8. Approximately how many pounds of supplies do you ship or receive per month?

☐ Under 100 lbs. ☒ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air?

☒ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?

☐ 1 - 6 ☒ 7 - 12 ☐ 13 - 24 ☐ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?

☐ 1 - 2 ☒ 3 - 4 ☐ More than 4

12. What is your primary concern with traveling to and from Manokotak?

*Wind / Cross winds*

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:

Please provide any additional input and comments you may have regarding this project in the space below:

*South east cross strip would benefit other location near New Housing usually fog in or Containing*

THANK YOU FOR YOUR INPUT

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@pdceng.com



# MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire

Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name	Leona Black	Phone	208-262-
Address	PO Box 123 Manokotak		
E-mail			

1. Do you feel the airport at Manokotak needs improvement?  
If yes, please explain what improvements are needed:  
*width and make it longer on off to make it a crossway landing*
2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.  
*Make a crosswind airstrip and make it longer. And make lights to be able to land at night.*
3. If the existing airport site is insufficient to accommodate the improvements, would relocation of the airport be acceptable?  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision?  
☒ Yes ☐ No
4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.  
*It would be good to have a scheduled flight at the airport. So the dispatcher won't have to look for the traffic when the plane is ready to leave.*
5. Do you have any difficulties accessing the existing airport?  
If yes, during what time of year?  
Please describe: *when weather had and the wind is blowing*
6. How do you receive most of your supplies in the summer months?  
☒ Barge ☐ Air ☐ Other, please describe:

7. How do you receive most of your supplies in the winter months?  
☒ Barge ☐ Air ☐ Other, please describe:
8. Approximately how many pounds of supplies do you ship or receive per month?  
☐ Under 100 lbs. ☒ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.
9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air?  
☒ Yes ☐ No
10. How many trips per year (by air) do you make outside of Manokotak?  
☒ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☐ More than 24
11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?  
☐ 1 - 2 ☒ 3 - 4 ☐ More than 4
12. What is your primary concern with traveling to and from Manokotak?  
*would be easier to travel from Manokotak area on bad weather days.*
13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:  
*no*

Please provide any additional input and comments you may have regarding this project in the space below:

THANK YOU FOR YOUR INPUT

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com

## MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire

Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name Andrey Gula-Nanokotak Phone (907) 285-2023  
Address P.O. Box 95 Manokotak, AK 99624  
E-mail \_\_\_\_\_

1. Do you feel the airport at Manokotak needs improvement?  
If yes, please explain what improvements are needed:  
Needs to be extended - needs cross wind ~~airport~~ airstrip

☒ Yes ☐ No

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.  
Runway extension

3. If the existing airport site is insufficient to accommodate the improvements, would relocation of the airport be acceptable?  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? In extreme windy days, all the hills back there causes turbulence (even on calm days)

☒ Yes ☐ No

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.  
Airport is very important - In emergencies, patients are usually medicated out of the village, but when there's cross wind it's a problem too.

5. Do you have any difficulties accessing the existing airport?  
If yes, during what time of year?  
Please describe: I live out at the main village, but I waited 3 months just to have my vehicle hauled from Bay - know of some bigger cargo's couldn't land due to short runway

☐ Yes ☒ No

6. How do you receive most of your supplies in the summer months?  
☒ Barge ☐ Air ☐ Other, please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?  
☐ Barge ☐ Air ☐ Other, please describe: \_\_\_\_\_

8. Approximately how many pounds of supplies do you ship or receive per month?  
☐ Under 100 lbs. ☐ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air?  
☐ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?  
☐ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☐ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?  
☐ 1 - 2 ☐ 3 - 4 ☐ More than 4

12. What is your primary concern with traveling to and from Manokotak?  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Please provide any additional input and comments you may have regarding this project in the space below:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

THANK YOU FOR YOUR INPUT

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com



## MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire

Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name Michael G. Gotsch Phone 289-2112  
Address 803 BOLL  
E-mail Manokotak, AK 99638

1. Do you feel the airport at Manokotak needs improvement? ☒ Yes ☐ No

If yes, please explain what improvements are needed:

Event length + width

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.

Add length and build cross strip

3. If the existing airport site is insufficient to accommodate the improvements, ☐ Yes ☒ No

would relocation of the airport be acceptable?

If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision?

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.

New location is surface is uneven

5. Do you have any difficulties accessing the existing airport?

If yes, during what time of year?

☐ Summer ☐ Fall ☐ Winter

☒ Break-up

Please describe:

6. How do you receive most of your supplies in the summer months? Yes

☒ Barge ☐ Air ☐ Other, please describe:

7. How do you receive most of your supplies in the winter months?

☐ Barge ☐ Air ☐ Other, please describe:

8. Approximately how many pounds of supplies do you ship or receive per month?

☐ Under 100 lbs. ☐ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☐ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?

☐ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☐ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?

☐ 1 - 2 ☐ 3 - 4 ☐ More than 4

12. What is your primary concern with traveling to and from Manokotak?

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:

Please provide any additional input and comments you may have regarding this project in the space below:

THANK YOU FOR YOUR INPUT

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com



## MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire

Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name Aike Minista Phone 284-2062  
Address Box 17 Manokotak AK 99628  
E-mail \_\_\_\_\_

1. Do you feel the airport at Manokotak needs improvement? ☒ Yes ☐ No  
If yes, please explain what improvements are needed: yes for longer and cross

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.  
too short for DC and Box Cars too

3. If the existing airport site is insufficient to accommodate the improvements, ☐ Yes ☒ No  
would relocation of the airport be acceptable?  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? \_\_\_\_\_

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.  
its help us for emergency and flight for the store

5. Do you have any difficulties accessing the existing airport? ☐ Yes ☒ No  
If yes, during what time of year? ☐ Summer ☐ Fall ☐ Winter ☐ Break-up  
Please describe: \_\_\_\_\_

6. How do you receive most of your supplies in the summer months?  
☒ Barge ☒ Air ☐ Other, please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?  
☐ Barge ☒ Air ☒ Other, please describe: by snowmobile with sleds in winter

8. Approximately how many pounds of supplies do you ship or receive per month?  
☐ Under 100 lbs. ☐ 100 - 300 lbs. ☐ 300 - 500 lbs. ☒ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☒ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?  
☐ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☒ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?  
☐ 1 - 2 ☐ 3 - 4 ☒ More than 4

12. What is your primary concern with traveling to and from Manokotak?  
Business, flight for the school, store, clinic and family people from Manokotak to Dillingham also for Anchorage.

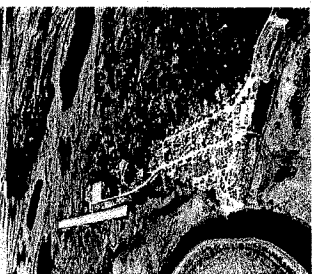
13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:  
none

Please provide any additional input and comments you may have regarding this project in the space below:  
We need better airport and longer and a cross landing

THANK YOU FOR YOUR INPUT

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com



## MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire

Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name Moses Tovuakase Phone 289-2188  
Address P.O. Box 30 Manokotak AK 99628  
E-mail \_\_\_\_\_

1. Do you feel the airport at Manokotak needs improvement? ☒ Yes ☐ No

If yes, please explain what improvements are needed:

Need to extend and maybe put a cross strip

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.

At times the prevailing winds change to southerly and if there was a crossstrip it would improve safety

3. If the existing airport site is insufficient to accommodate the improvements, would relocation of the airport be acceptable? ☐ Yes ☒ No

If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? \_\_\_\_\_

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.

Flight cost would be less between Anchorage and Kono

5. Do you have any difficulties accessing the existing airport?

If yes, during what time of year? ☐ Summer ☐ Fall ☐ Winter ☒ Break-up

Please describe: \_\_\_\_\_

6. How do you receive most of your supplies in the summer months?

☒ Barge ☐ Air ☐ Other; please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?

☐ Barge ☒ Air ☐ Other; please describe: \_\_\_\_\_

8. Approximately how many pounds of supplies do you ship or receive per month?

☐ Under 100 lbs. ☒ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☒ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?

☐ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☒ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?

☐ 1 - 2 ☐ 3 - 4 ☒ More than 4

12. What is your primary concern with traveling to and from Manokotak?

My main concern is that the road to improve the cost of goods coming into Kono.

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:

Savannah area for future the square and 1/2

Please provide any additional input and comments you may have regarding this project in the space below:

THANK YOU FOR YOUR INPUT

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99708  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com

# **MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION** Community Questionnaire

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Name Henry Althaus Phone 907-542-1123  
Address PO Box 25 Manokotak AK 99628  
E-mail \_\_\_\_\_

1. Do you feel the airport at Manokotak needs improvement?  
If yes, please explain what improvements are needed:

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.  
Because it is needed and must be kept in good condition

3. If the existing airport site is insufficient to accommodate the improvements, would relocation of the airport be acceptable?  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? yes not far from the housing subdivision

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.  
We need for an airport is good and we that need to have

5. Do you have any difficulties accessing the existing airport?  
If yes, during what time of year?  
Please describe: \_\_\_\_\_

6. How do you receive most of your supplies in the summer months?  
Please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?

☐ Barge ☒ Air ☐ Other, please describe: \_\_\_\_\_

8. Approximately how many pounds of supplies do you ship or receive per month?

☐ Under 100 lbs. ☒ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air?  
☒ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?

☐ 1 - 6 ☐ 7 - 12 ☒ 13 - 24 ☐ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?

☐ 1 - 2 ☐ 3 - 4 ☒ More than 4

12. What is your primary concern with traveling to and from Manokotak?

My concern is going to the hospital

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:  
Not much

Please provide any additional input and comments you may have regarding this project in the space below:

THANK YOU FOR YOUR INPUT!

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com

## MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire



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Name: Nicola Hachang Phone: (907) 286-1069  
Address: Bx 10 Manokotak AK 99208  
E-mail: \_\_\_\_\_

1. Do you feel the airport at Manokotak needs improvement?  
If yes, please explain what improvements are needed: Extension and crosswind airstrip ☒ Yes ☐ No

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.  
So, will pave airstrip to bring larger airplanes

3. If the existing airport site is insufficient to accommodate the improvements, would relocation of the airport be acceptable? ☐ Yes ☒ No

If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? No, acceptance of build a new airport in nearby subdivision.

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.

5. Do you have any difficulties accessing the existing airport?  
If yes, during what time of year? ☐ Summer ☐ Fall ☒ Winter ☐ Break-up  
Please describe: \_\_\_\_\_

6. How do you receive most of your supplies in the summer months?  
☒ Barge ☒ Air ☐ Other, please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?  
☐ Barge ☒ Air ☐ Other, please describe: \_\_\_\_\_

8. Approximately how many pounds of supplies do you ship or receive per month?  
☐ Under 100 lbs. ☐ 100 - 300 lbs. ☒ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☒ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?  
☐ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☒ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?  
☐ 1 - 2 ☐ 3 - 4 ☒ More than 4

12. What is your primary concern with traveling to and from Manokotak?  
Bad weather

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:  
ice fishing

Please provide any additional input and comments you may have regarding this project in the space below:  
No comments

THANK YOU FOR YOUR INPUT!

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager PDC, Inc. Consulting Engineers 1028 Aurora Drive Fairbanks, Alaska 99709 Phone: 907-452-1414 E-mail: RoyceConlon@fbx.pdceng.com
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# **MANOKOTAK AIRPORT** **RUNWAY RESURFACING & EXTENSION** **Community Questionnaire**



Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name Lance J. J. Phone 207 383-2134  
Address Box 68 Manokotak AK 99708  
E-mail -

1. Do you feel the airport at Manokotak needs improvement?  
If yes, please explain what improvements are needed: Large Yes ☒ No ☐

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.  
Large plane can land

3. If the existing airport site is insufficient to accommodate the improvements, would relocation of the airport be acceptable? Yes ☐ No ☒  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision?

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.  
incoming mails & travel and emergency

5. Do you have any difficulties accessing the existing airport?  
If yes, during what time of year? Summer ☐ Fall ☐ Winter ☐ Break-up ☒ No ☒  
Please describe:

6. How do you receive most of your supplies in the summer months?  
☐ Barge ☒ Air ☐ Other, please describe:

7. How do you receive most of your supplies in the winter months?

☐ Barge ☒ Air ☐ Other, please describe:

8. Approximately how many pounds of supplies do you ship or receive per month?  
☐ Under 100 lbs. ☒ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? Yes ☒ No ☐

10. How many trips per year (by air) do you make outside of Manokotak?  
☐ 1 - 6 ☐ 7 - 12 ☒ 13 - 24 ☐ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?  
☐ 1 - 2 ☐ 3 - 4 ☒ More than 4

12. What is your primary concern with traveling to and from Manokotak?  
safe airport

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:

Please provide any additional input and comments you may have regarding this project in the space below:

THANK YOU FOR YOUR INPUT!

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com



## MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire

Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name \_\_\_\_\_ Phone \_\_\_\_\_  
Address \_\_\_\_\_  
E-mail \_\_\_\_\_

1. Do you feel the airport at Manokotak needs improvement? ☒ Yes ☐ No  
If yes, please explain what improvements are needed: \_\_\_\_\_

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.  
Need across steps for exiting airport  
High air barrier with the airport and its evaluation and  
if the runway is improved it could make the photo more  
visible

3. If the existing airport site is insufficient to accommodate the improvements, ☐ Yes ☒ No  
would relocation of the airport be acceptable?  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? \_\_\_\_\_

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.  
Larger Airplane would have access to the airport

5. Do you have any difficulties accessing the existing airport? ☐ Yes ☒ No  
If yes, during what time of year? ☐ Summer ☐ Fall ☐ Winter ☐ Break-up  
Please describe: \_\_\_\_\_

6. How do you receive most of your supplies in the summer months?  
☒ Barge ☐ Air ☐ Other, please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?

☐ Barge ☒ Air ☐ Other, please describe: \_\_\_\_\_

8. Approximately how many pounds of supplies do you ship or receive per month?

☐ Under 100 lbs. ☐ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☒ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?

☒ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☐ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?

☐ 1 - 2 ☐ 3 - 4 ☒ More than 4

12. What is your primary concern with traveling to and from Manokotak?

The people here in Manokotak fly in and out with Air Force  
throughout the year

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:

Let's keep the airplane noise in one place

Please provide any additional input and comments you may have regarding this project in the space below:

THANK YOU FOR YOUR INPUT!

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conton, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConton@fbx.pdceng.com

# **MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION** Community Questionnaire

Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name Bonnie Ayoyiak Phone 289-1025  
Address P.O. Box 101, Manokotak, AK 99628  
E-mail BAYoyiak@aol.com

1. Do you feel the airport at Manokotak needs improvement?  
If yes, please explain what improvements are needed:  
resurfacing & extension Yes ☒ No ☐

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better:  
there are times when potatoes and puddles appear on the existing runway. We need longer runway for cargo service.

3. If the existing airport site is insufficient to accommodate the improvements, ☒ Yes ☐ No  
would relocation of the airport be acceptable?  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision?  
if adequate snow removal is included with the new location.

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.  
more supplies would be ordered

5. Do you have any difficulties accessing the existing airport?  
If yes, during what time of year? ☐ Summer ☐ Fall ☐ Winter ☒ No  
Please describe: It is located near the main village where I stay

6. How do you receive most of your supplies in the summer months?  
☐ Barge ☒ Air ☐ Other; please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?  
☐ Barge ☒ Air ☐ Other; please describe: \_\_\_\_\_

8. Approximately how many pounds of supplies do you ship or receive per month?  
☐ Under 100 lbs. ☒ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air?  
☒ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?  
☐ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☒ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?  
☐ 1 - 2 ☐ 3 - 4 ☒ More than 4

12. What is your primary concern with traveling to and from Manokotak?  
weather - wind & snow

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:  
berry picking grounds

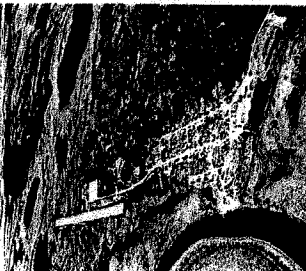
Please provide any additional input and comments you may have regarding this project in the space below:

We greatly need the resurfacing & extension for better service to the community. We need adequate snow removal equipment and grading.

THANK YOU FOR YOUR INPUT!

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com



## MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire

Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name: Herbert Adams Phone: 807-7125  
Address: P.O. Box 211  
E-mail: Manokotak AK 99628

1. Do you feel the airport at Manokotak needs improvement? ☒ Yes ☐ No  
If yes, please explain what improvements are needed: Wider & longer wider & longer

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better:  
Runway for East & West Landing

3. If the existing airport site is insufficient to accommodate the improvements, would relocation of the airport be acceptable? ☒ Yes ☐ No  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? \_\_\_\_\_

4. Please describe the services the airport provides to you and how improvements would affect your life and/or business:  
Smother Landing

5. Do you have any difficulties accessing the existing airport? ☐ Yes ☒ No  
If yes, during what time of year? ☐ Summer ☐ Fall ☐ Winter ☐ Break-up  
Please describe: \_\_\_\_\_

6. How do you receive most of your supplies in the summer months? ☐ Barge ☐ Air ☒ Other, please describe: Barge & Air & Boat

7. How do you receive most of your supplies in the winter months? ☐ Barge ☐ Air ☒ Other, please describe: Air & Snow Go

8. Approximately how many pounds of supplies do you ship or receive per month?  
☐ Under 100 lbs. ☐ 100 - 300 lbs. ☐ 300 - 500 lbs. ☒ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☒ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?  
☐ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☒ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?  
☐ 1 - 2 ☐ 3 - 4 ☒ More than 4

12. What is your primary concern with traveling to and from Manokotak?  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Please provide any additional input and comments you may have regarding this project in the space below:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

THANK YOU FOR YOUR INPUT

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conton, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConton@fbx.pdceng.com

# **MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire**

Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name H. L. Jordan Phone 907-582-2227  
Address P.O. Box 995 Manokotak  
E-mail \_\_\_\_\_

1. Do you feel the airport at Manokotak needs improvement?  
If yes, please explain what improvements are needed: Need to get longer and need a cross strip.

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.  
So cargo planes can come in and land even if its crosswind planes then land.

3. If the existing airport site is insufficient to accommodate the improvements, ☐ Yes ☒ No  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? \_\_\_\_\_

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.  
The airport is used for mail and transportation of other planes.

5. Do you have any difficulties accessing the existing airport? ☐ Yes ☒ No  
If yes, during what time of year? ☐ Summer ☐ Fall ☐ Winter ☐ Break-up  
Please describe: \_\_\_\_\_

6. How do you receive most of your supplies in the summer months?  
☐ Barge ☒ Air ☐ Other; please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?  
☐ Barge ☒ Air ☐ Other; please describe: \_\_\_\_\_

8. Approximately how many pounds of supplies do you ship or receive per month?  
☐ Under 100 lbs. ☒ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☒ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?  
☐ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☒ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?  
☐ 1 - 2 ☐ 3 - 4 ☒ More than 4

12. What is your primary concern with traveling to and from Manokotak?  
having better airport

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:  
no

Please provide any additional input and comments you may have regarding this project in the space below:  
The proposed new sight is always stopped in even if its needed here

THANK YOU FOR YOUR INPUT

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdcang.com

## MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire

Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name Eatlene Pat Phone (907) 284-1056  
Address Box 87 Manokotak, AK 99628  
E-mail none

- Do you feel the airport at Manokotak needs improvement?  
If yes, please explain what improvements are needed:  
New locations for the new airport: larger and airplane lights including with cross winds for all airplanes including C-130 that army airlines & other airplanes. ☒ Yes ☐ No
- Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.  
New location because of bad weather, it always has cross wind and Army aircraft C-130's cannot land - We have national Guard Airways. Fuel airplanes or other cargo aircraft which brings in supplies for our community, school, city, village council & water sewer systems ☒ Yes ☐ No
- If the existing airport site is insufficient to accommodate the improvements, would relocation of the airport be acceptable?  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision?  
☒ Yes ☐ No
- Please describe the service the airport provides to you and how improvements would affect your life and/or business.  
Any other supplies that needed for the community - to keep Mail Run airplanes in schedule - Because sometimes do other airlines that bring mail into - Do not keep their schedule. Building Supplies & fuels
- Do you have any difficulties accessing the existing airport?  
If yes, during what time of year?  
Please describe: Cross winds; too short; airplane lights ☒ Yes ☐ No
- How do you receive most of your supplies in the summer months?  
☒ Barge ☒ Air ☐ Other, please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?

☐ Barge ☒ Air ☐ Other, please describe: \_\_\_\_\_

8. Approximately how many pounds of supplies do you ship or receive per month?

☐ Under 100 lbs. ☐ 100 - 300 lbs. ☐ 300 - 500 lbs. ☒ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☒ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?

☐ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☒ More than 24

11. How many regularly scheduled (for commercial) flights per week would you like to see available for the community?

☐ 1 - 2 ☐ 3 - 4 ☒ More than 4

12. What is your primary concern with traveling to and from Manokotak?

Hospital visits, shopping, attending other agencies for conferences or training, mail coming in and going out and all the other daily activities provided for the community / supplies.

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:

Crematorium & other buildings that exist between two mountains or on the side / just because the concern

Please provide any additional input and comments you may have regarding this project in the space below:

It contracts goes through - Provided this earlier to Village so they can get applicants trained / Because I have community employed / We need employment for alot of our people.

THANK YOU FOR YOUR INPUT

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com

# **MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION** Community Questionnaire



Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name: Walter J. Cameron Phone: 907-284-2029  
Address: PO Box 76 KNO AK 99608  
E-mail: \_\_\_\_\_

1. Do you feel the airport at Manokotak needs improvement?  
If yes, please explain what improvements are needed:

☒ Yes ☐ No

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.

Need cross-strip and a larger airstrip

3. If the existing airport site is insufficient to accommodate the improvements, would relocation of the airport be acceptable?  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision?

☐ Yes ☒ No

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.

The existing airport is very convenient to our community and there is no need for relocation because everything is here in the main village

5. Do you have any difficulties accessing the existing airport?  
If yes, during what time of year?  
Please describe:

☐ Summer ☐ Fall ☐ Winter ☒ Yes ☐ No ☐ Break-up

6. How do you receive most of your supplies in the summer months?

☒ Barge ☐ Air ☐ Other, please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?

☐ Barge ☒ Air ☐ Other, please describe: Use of a snow machine

8. Approximately how many pounds of supplies do you ship or receive per month?

☐ Under 100 lbs. ☐ 100 - 300 lbs. ☒ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air?

☒ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?

☐ 1 - 6 ☐ 7 - 12 ☒ 13 - 24 ☐ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?

☐ 1 - 2 ☐ 3 - 4 ☒ More than 4

12. What is your primary concern with traveling to and from Manokotak?

The cost of airfare is too expensive

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:

Leave the area where berries grow

Please provide any additional input and comments you may have regarding this project in the space below:

No airport ~~relocation~~ relocation

THANK YOU FOR YOUR INPUT

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99708  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com



## MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire

Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name Petla Spokoyak Phone 242-7125  
Address \_\_\_\_\_  
E-mail \_\_\_\_\_

1. Do you feel the airport at Manokotak needs improvement?  
If yes, please explain what improvements are needed: Need new Runway at the house side ☒ Yes ☐ No

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.

3. If the existing airport site is insufficient to accommodate the improvements, would relocation of the airport be acceptable? ☒ Yes ☐ No  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision?

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.

5. Do you have any difficulties accessing the existing airport? ☐ Yes ☐ No  
If yes, during what time of year? ☐ Summer ☐ Fall ☒ Winter ☐ Break-up  
Please describe: \_\_\_\_\_

6. How do you receive most of your supplies in the summer months?  
☐ Barge ☐ Air ☐ Other; please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?

☐ Barge ☐ Air ☐ Other; please describe: \_\_\_\_\_

8. Approximately how many pounds of supplies do you ship or receive per month?

☐ Under 100 lbs. ☐ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☐ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?

☐ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☐ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?

☐ 1 - 2 ☐ 3 - 4 ☐ More than 4

12. What is your primary concern with travelling to and from Manokotak?

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:

Please provide any additional input and comments you may have regarding this project in the space below:

THANK YOU FOR YOUR INPUT!

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com



# **MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION** Community Questionnaire



Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name Carl L. Evan Phone Manokotak, AK 99629  
Address P.O. Box 4  
E-mail \_\_\_\_\_

1. Do you feel the airport at Manokotak needs improvement?  
If yes, please explain what improvements are needed:

Airport extension is needed, so bigger cargo planes could land. Also need crosswind airports.

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.  
Extending the airport. Potatoes sometimes are a problem. Potatoes need a "crosswind" airport. In an emergency, sometimes planes can't land due to crosswind.

3. If the existing airport site is insufficient to accommodate the improvements, would relocation of the airport be acceptable?

If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? It's a good idea where the new school is located. It might be easier for the students that are traveling in the ~~school~~ bus. The Baskin bus vans, etc. Might be easier for the school staffs and business.

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.  
Residents for Manokotak always travel by air everyday. Weather permitting. It's very important (airport) residents are usually flown in to Bingham (Kenai) Hospital) for better treatment.

5. Do you have any difficulties accessing the existing airport?  
If yes, during what time of year?

Please describe: I like out at the HUD housing located way back there.

6. How do you receive most of your supplies in the summer months?

By Barge

7. How do you receive most of your supplies in the winter months?

☐ Barge ☒ Air ☒ Other, please describe: Sub-mobile

8. Approximately how many pounds of supplies do you ship or receive per month?

☐ Under 100 lbs. ☐ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air?

☒ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?

☐ 1-6 ☐ 7-12 ☐ 13-24 ☒ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?

☐ 1-2 ☐ 3-4 ☒ More than 4

12. What is your primary concern with traveling to and from Manokotak?

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:

Please provide any additional input and comments you may have regarding this project in the space below:

THANK YOU FOR YOUR INPUT

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@fox.pdceng.com



## MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire

Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name: Andrew Frank Phone: 907-272-2850  
Address: PO Box 169 Manokotak AK 99628  
E-mail: \_\_\_\_\_

1. Do you feel the airport at Manokotak needs improvement?  
If yes, please explain what improvements are needed: ☒ Yes ☐ No

longer cross strip. Better equipment to clean the strip

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better:

Bigger airplanes can land

3. If the existing airport site is insufficient to accommodate the improvements, would relocation of the airport be acceptable? ☒ Yes ☐ No

If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision?

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.

traveling to & from Dlg to my work, go hospital

5. Do you have any difficulties accessing the existing airport? ☐ Yes ☒ No  
If yes, during what time of year? ☐ Summer ☐ Fall ☐ Winter ☒ Break-up  
Please describe: \_\_\_\_\_

6. How do you receive most of your supplies in the summer months?

☒ Barge ☐ Air ☐ Other, please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?

☐ Barge ☒ Air ☐ Other, please describe: \_\_\_\_\_

8. Approximately how many pounds of supplies do you ship or receive per month?

☐ Under 100 lbs. ☒ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☒ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?

☐ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☒ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?

☐ 1 - 2 ☐ 3 - 4 ☒ More than 4

12. What is your primary concern with traveling to and from Manokotak?

time here

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:

Berry patch and area

Please provide any additional input and comments you may have regarding this project in the space below:

THANK YOU FOR YOUR INPUT!

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99708  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com

# **MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire**



Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name \_\_\_\_\_ Phone \_\_\_\_\_  
Address \_\_\_\_\_  
E-mail \_\_\_\_\_

1. Do you feel the airport at Manokotak needs improvement?  
If yes, please explain what improvements are needed: Extend + re-surface

☒ Yes ☐ No

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.  
Large airport so bigger plane could land

3. If the existing airport site is insufficient to accommodate the improvements, would relocation of the airport be acceptable? ☒ Yes ☐ No

If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? \_\_\_\_\_

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business. Shipping by air taxi

5. Do you have any difficulties accessing the existing airport?  
If yes, during what time of year? ☐ Summer ☐ Fall ☐ Winter ☐ Break-up  
Please describe: \_\_\_\_\_

☐ Yes ☒ No

6. How do you receive most of your supplies in the summer months?

☒ Barge ☒ Air ☐ Other, please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?  
☐ Barge ☒ Air ☐ Other, please describe: \_\_\_\_\_

8. Approximately how many pounds of supplies do you ship or receive per month?  
☒ Under 100 lbs. ☐ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☒ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?  
☐ 1 - 6 ☒ 7 - 12 ☐ 13 - 24 ☐ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?  
☐ 1 - 2 ☐ 3 - 4 ☒ More than 4

12. What is your primary concern with traveling to and from Manokotak?  
Shipping

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe: \_\_\_\_\_

Please provide any additional input and comments you may have regarding this project in the space below: \_\_\_\_\_

THANK YOU FOR YOUR INPUT!

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@rbc.pdceng.com



## MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire

Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name CHRIS GIACO Phone 907-289-1019  
Address PO Box 7 Manokotak AK 99608  
E-mail \_\_\_\_\_

1. Do you feel the airport at Manokotak needs improvement?  
If yes, please explain what improvements are needed: resurfacing, widening, lengthen, cross-strips, wider entrance, make again larger. ☒ Yes ☐ No

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.  
on wind Day it isn't safe during wind.

3. If the existing airport site is insufficient to accommodate the improvements, would relocation of the airport be acceptable? ☒ Yes ☐ No  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? on the housing site would be better site, more safer.

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.  
people get groceries etc., emergency, during nite, large plans, bigger supplies.

5. Do you have any difficulties accessing the existing airport?  
If yes, during what time of year? ☐ Summer ☐ Fall ☐ Winter ☒ Break-up  
Please describe: \_\_\_\_\_

6. How do you receive most of your supplies in the summer months?  
☒ Barge ☐ Air ☐ Other, please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?

☐ Barge ☐ Air ☐ Other, please describe: \_\_\_\_\_

8. Approximately how many pounds of supplies do you ship or receive per month?

☐ Under 100 lbs. ☐ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☐ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?

☐ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☐ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?

☐ 1 - 2 ☐ 3 - 4 ☐ More than 4

12. What is your primary concern with traveling to and from Manokotak?

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:

Please provide any additional input and comments you may have regarding this project in the space below:

THANK YOU FOR YOUR INPUT!

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99708  
Phone: 907-452-1414  
E-mail: RoyceConlon@pdceng.com

# **MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire**



Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name Glenn Williams Phone 907-940-3848  
Address Manokotak Alaska 99625  
E-mail \_\_\_\_\_

1. Do you feel the airport at Manokotak needs improvement? ☒ Yes ☐ No  
If yes, please explain what improvements are needed: lengthen, widen, extend apron, widen entrance

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.  
Research

3. If the existing airport site is insufficient to accommodate the improvements, would relocation of the airport be acceptable? ☒ Yes ☐ No  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? \_\_\_\_\_

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

5. Do you have any difficulties accessing the existing airport? ☐ Yes ☐ No  
If yes, during what time of year? ☒ Summer ☐ Fall ☐ Winter ☐ Break-up  
Please describe: \_\_\_\_\_

6. How do you receive most of your supplies in the summer months?  
☐ Barge ☐ Air ☐ Other, please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?  
☐ Barge ☐ Air ☐ Other, please describe: \_\_\_\_\_

8. Approximately how many pounds of supplies do you ship or receive per month?  
☐ Under 100 lbs. ☐ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☐ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?  
☐ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☐ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?  
☐ 1 - 2 ☐ 3 - 4 ☐ More than 4

12. What is your primary concern with travelling to and from Manokotak?  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Please provide any additional input and comments you may have regarding this project in the space below:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

THANK YOU FOR YOUR INPUT!

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99706  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com



## MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire

Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name Diana Modica Phone 847-4929  
Address Box 14 Manokotak AK 99708  
E-mail VIA

1. Do you feel the airport at Manokotak needs improvement?  
If yes, please explain what improvements are needed: Need an extension to make it longer and wider. ☒ Yes ☐ No

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.  
Whenever the wind blows pretty strong and wind facing coming from the mountain, the wind makes the airport to have crosswinds. And for many aircrafts to have a safe landing and need improvements with the airport lights.

3. If the existing airport site is insufficient to accommodate the improvements, ☒ Yes ☐ No  
would relocation of the airport be acceptable? Yes

If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? Yes

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.  
Emergency during night crosswinds.

5. Do you have any difficulties accessing the existing airport? ☐ Yes ☐ No  
If yes, during what time of year? ☐ Summer ☐ Fall ☒ Winter ☐ Break-up  
Please describe: A lot of snow and when its icy on the airport airstrip.

6. How do you receive most of your supplies in the summer months?  
☒ Barge ☐ Air ☐ Other, please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?

☐ Barge ☒ Air ☐ Other, please describe: Maybe snow machine

8. Approximately how many pounds of supplies do you ship or receive per month? ?

☐ Under 100 lbs. ☐ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☐ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?

☐ 1 - 6 ☐ 7 - 12 ☒ 13 - 24 ☐ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?

☐ 1 - 2 ☐ 3 - 4 ☒ More than 4

12. What is your primary concern with travelling to and from Manokotak?

Subsistence

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:

Please provide any additional input and comments you may have regarding this project in the space below:

No comments

THANK YOU FOR YOUR INPUT!

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com

# **MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION** Community Questionnaire

Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name Tommy Egan Phone 847-7189  
Address 8050 Manokotak MC 99628  
E-mail tevan@bbchc.org

1. Do you feel the airport at Manokotak needs improvement?  
If yes, please explain what improvements are needed: ☒ Yes ☐ No

Possible the location due to approach procedures with  
and length to accommodate larger aircraft.

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.

Safety - Number one concern.  
There are more traffic

3. If the existing airport site is insufficient to accommodate the improvements, would relocation of the airport be acceptable? ☒ Yes ☐ No

If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? Further east

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.

Provides a quicker means of transportation  
especially when conditions exist that  
warrant only air transportation as the only  
means.

5. Do you have any difficulties accessing the existing airport? ☒ Yes ☐ No  
If yes, during what time of year? ☐ Summer ☐ Fall ☒ Winter ☐ Break-up  
Please describe: Snow conditions

6. How do you receive most of your supplies in the summer months?  
☐ Barge ☒ Air ☐ Other, please describe: Except for big bulk

7. How do you receive most of your supplies in the winter months?

☐ Barge ☒ Air ☐ Other, please describe:

8. Approximately how many pounds of supplies do you ship or receive per month?

☐ Under 100 lbs. ☒ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☒ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?

☐ 1 - 6 ☒ 7 - 12 ☐ 13 - 24 ☐ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?

☐ 1 - 2 ☐ 3 - 4 ☒ More than 4

12. What is your primary concern with traveling to and from Manokotak?

Safety

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:

None

Please provide any additional input and comments you may have regarding this project in the space below:

I would support a ~~new~~ larger airport that would be able to accommodate  
single turn engine aircraft especially as  
they are more feasible in adverse conditions  
beyond VFR

THANK YOU FOR YOUR INPUT

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conton, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99708  
Phone: 907-452-1414  
E-mail: RoyceConton@fox.pdceng.com



## MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire

Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name LOUIE A. GREGORY Phone 907-285-1037  
Address P.O. BOX 27 MANOKOTAK AK 99628  
E-mail \_\_\_\_\_

1. Do you feel the airport at Manokotak needs improvement? ☒ Yes ☐ No  
If yes, please explain what improvements are needed:

Widening, lengthening and put an asphalt surface  
both ends more concrete

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better:

Safety purpose

3. If the existing airport site is insufficient to accommodate the improvements, ☐ Yes ☒ No  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision?

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.

Make the roads higher to the airport  
where snow can go over the side of  
graded

5. Do you have any difficulties accessing the existing airport? ☐ Yes ☒ No  
If yes, during what time of year? ☐ Summer ☐ Fall ☐ Winter ☐ Break-up  
Please describe:

6. How do you receive most of your supplies in the summer months?

☐ Barge ☒ Air ☐ Other, please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?

☐ Barge ☒ Air ☐ Other, please describe: \_\_\_\_\_

8. Approximately how many pounds of supplies do you ship or receive per month?

☐ Under 100 lbs. ☒ 100 - 300 lbs. ☐ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☒ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?

☒ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☐ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?

☐ 1 - 2 ☐ 3 - 4 ☒ More than 4

12. What is your primary concern with traveling to and from Manokotak?

is safety getting there & how safely

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:

none

Please provide any additional input and comments you may have regarding this project in the space below:

THANK YOU FOR YOUR INPUT

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com



## MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire

Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name Michael Hestegak Phone 2892003  
Address P.O. Box 56 Manokotak 99628  
E-mail \_\_\_\_\_

1. Do you feel the airport at Manokotak needs improvement?  
If yes, please explain what improvements are needed: longer runway and a cross strip. ☒ Yes ☐ No

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.  
larger aircrafts would make bring more freight to our community

3. If the existing airport site is insufficient to accommodate the improvements, ☐ Yes ☒ No  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? \_\_\_\_\_

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.  
freight is the common source to our community

5. Do you have any difficulties accessing the existing airport? ☐ Yes ☒ No  
If yes, during what time of year? ☐ Summer ☐ Fall ☐ Winter ☐ Break-up  
Please describe: \_\_\_\_\_

6. How do you receive most of your supplies in the summer months?  
☐ Barge ☒ Air ☐ Other, please describe: air freight

7. How do you receive most of your supplies in the winter months?  
☐ Barge ☒ Air ☐ Other, please describe: \_\_\_\_\_

8. Approximately how many pounds of supplies do you ship or receive per month?  
☐ Under 100 lbs. ☐ 100 - 300 lbs. ☒ 300 - 500 lbs. ☐ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☒ Yes ☐ No

10. How many trips per year (by air) do you make outside of Manokotak?  
☐ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☒ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?  
☐ 1 - 2 ☐ 3 - 4 ☒ More than 4

12. What is your primary concern with traveling to and from Manokotak?  
safety

13. Are there any areas in and surrounding the community that are used for subsistence, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:  
airports are the main travel between villages.

Please provide any additional input and comments you may have regarding this project in the space below:

THANK YOU FOR YOUR INPUT!

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com

# **MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Community Questionnaire**

Please complete the following questionnaire. This information will help better determine your community's aviation needs and is essential in the development of the airport project for Manokotak. You can either submit this questionnaire during the public meeting or mail it to PDC, Inc. (address provided on the back of this form).

Name NELS FRANKLIN Phone 907-589-1093  
Address Box 98 Manokotak, AK  
E-mail \_\_\_\_\_

1. Do you feel the airport at Manokotak needs improvement? ☒ Yes ☐ No  
If yes, please explain what improvements are needed:  
When the wind blows from the southeast  
present airport is not useable

2. Please specify the reason(s) you feel improvements are needed. The more specific you can be, the better.  
We need 1st capable runway for  
emergencies

3. If the existing airport site is insufficient to accommodate the improvements, would relocation of the airport be acceptable? ☒ Yes ☐ No  
If yes, would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision?  
AND NOT FLAT

4. Please describe the service the airport provides to you and how improvements would affect your life and/or business.  
MAIL & groceries

5. Do you have any difficulties accessing the existing airport?  
If yes, during what time of year? ☐ Summer ☐ Fall ☐ Winter ☒ Break-up  
Please describe: \_\_\_\_\_

6. How do you receive most of your supplies in the summer months?  
☐ Barge ☒ Air ☐ Other; please describe: \_\_\_\_\_

7. How do you receive most of your supplies in the winter months?  
☐ Barge ☒ Air ☐ Other; please describe: \_\_\_\_\_

8. Approximately how many pounds of supplies do you ship or receive per month?  
☐ Under 100 lbs. ☐ 100 - 300 lbs. ☐ 300 - 500 lbs. ☒ Over 500 lbs.

9. If improved air transportation was provided for transport of goods, including fuel, would you ship more goods by air? ☐ Yes ☒ No

10. How many trips per year (by air) do you make outside of Manokotak?  
☐ 1 - 6 ☐ 7 - 12 ☐ 13 - 24 ☒ More than 24

11. How many regularly scheduled (or commercial) flights per week would you like to see available for the community?  
☐ 1 - 2 ☐ 3 - 4 ☒ More than 4

12. What is your primary concern with traveling to and from Manokotak?  
WEATHER

13. Are there any areas in and surrounding the community that are used for substances, that have cultural or historical significance, or that you feel should not be used for an airport? Please describe:  
NONE

Please provide any additional input and comments you may have regarding this project in the space below:

THANK YOU FOR YOUR INPUT!

Should you have any questions regarding this project, please feel free to contact the project team leader:

Royce Conlon, Project Manager  
PDC, Inc. Consulting Engineers  
1028 Aurora Drive  
Fairbanks, Alaska 99709  
Phone: 907-452-1414  
E-mail: RoyceConlon@fbx.pdceng.com

March 15, 2002

«FIRST\_NAME» «LAST\_NAME»  
«STREET\_1»  
«CITY», «STATE» «ZIP\_CODE»

SUBJECT: Airport Improvement Projects – Ekwok, Manokotak, and Aleknagik

Dear «FIRST\_NAME» «LAST\_NAME»:

PDC, Inc. has been contracted for planning and design work for the airports serving the communities of Ekwok, Manokotak, and Aleknagik. Improvements to these airports are needed to meet aviation needs and to bring the airports up to current FAA standards.

Your input is essential to establish the facility needs and will be used to support the improvements at these airports. Please fill out this pilot survey questionnaire and either fax or mail it back to our office by April 7. If you do not fit into these airports, please write "Remove from Pilot Listing" on the first page of the questionnaire and mail it back to us. If you have any questions or would like to discuss the airport improvement projects further, feel free to call me or send an e-mail to KenRisse@fbx.pdceng.com.

Thanks for your help.

Sincerely,

PDC, Inc.

Ken Risse, P.E.  
Project Engineer

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Fairbanks: 1028 Aurora Drive, Fairbanks, AK 99709-5529 • Ph: (907)452-1414 • Fax: (907)456-2707

First Name	Last Name	Business Name	Street	City	State	Zip Code
Brian	Alexander		P.O. Box 124	Aleknagik	AK	99555-0124
Gene	Jaros		P.O. Box 165	Aleknagik	AK	99555-0165
Luki	Akelkok, Jr.		P.O. Box 1245	Dillingham	AK	99576-1245
Brett	Anderson		P.O. Box 1456	Dillingham	AK	99576-1456
Laurie	Anderson		P.O. Box 384	Dillingham	AK	99576-0384
James	Bingman		P.O. Box 82	Dillingham	AK	99576-0082
Lester	Bingman		P.O. Box 62	Dillingham	AK	99576-0062
Phillip	Bingman		P.O. Box 62	Dillingham	AK	99576-0062
Deanna	Bishop		P.O. Box 1423	Dillingham	AK	99576-1423
John	Bouker		P.O. Box 1135	Dillingham	AK	99576-1135
Jerrold	Braswell		P.O. Box 990	Dillingham	AK	99576-0990
Leon	Braswell		1947 Kanakanak Rd.	Dillingham	AK	99576
Angelo	Brito		1006 Birch Lane	Dillingham	AK	99576-1006
Manuel	Brito		1006 Birch Lane	Dillingham	AK	99576-1006
Kenneth	Brockman, Jr.		P.O. Box 147	Dillingham	AK	99576-0147
James	Browning		P.O. Box 271	Dillingham	AK	99576-0271
Robley	Carpenter		P.O. Box 701	Dillingham	AK	99576-0701
Joseph	Chythlook		P.O. Box 692	Dillingham	AK	99576-0692
William	Crow		411 Larsen Rd.	Dillingham	AK	99576-0244
Donald	Darden		P.O. Box 251	Dillingham	AK	99576-0251
Matthew	Dinon		P.O. Box 1333	Dillingham	AK	99576-1333
Casey	Dray		P.O. Box 415	Dillingham	AK	99576-0415
Terri	Elliott		6000 Kanakanak Rd. Apt 4B	Dillingham	AK	99576
Johnny	Evans		P.O. Box 781	Dillingham	AK	99576-0781
Mickey	Foster		P.O. Box 976	Dillingham	AK	99576-0976
Paul	Friis Mikkelsen		P.O. Box 276	Dillingham	AK	99576-0276
Calvin	Garner		P.O. Box 1553	Dillingham	AK	99576-1553
Charles	Gillespie		P.O. Box 1232	Dillingham	AK	99576-1232
David	Gladden		P.O. Box 833	Dillingham	AK	99576-0833
Denise	Grant		P.O. Box 71	Dillingham	AK	99576-0071
Roderick	Grant		841 Emperor Way	Dillingham	AK	99576-0071

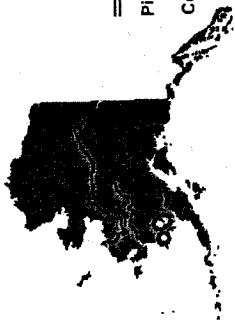
First Name	Last Name	Business Name	Street	City	State	Zip Code
Michael	Harder		1446 Derka Street	Dillingham	AK	99576
Norman	Heyano		P.O. Box 243	Dillingham	AK	99576-0243
Robert	Heyano		P.O. Box 1409	Dillingham	AK	99576-1409
Michael	Hinkes		P.O. Box 1015	Dillingham	AK	99576-1015
Brooks	Hurley		3 Highbush Dr	Dillingham	AK	99576-0034
Linda	Hurley		P.O. Box 34	Dillingham	AK	99576-0034
Gordon	Isaacs		1800 Birch Circle	Dillingham	AK	99576
Dennis	Johnson		P.O. Box 757	Dillingham	AK	99576-0757
William	Johnson		P.O. Box 984	Dillingham	AK	99576-0984
James	Kelley		P.O. Box 810	Dillingham	AK	99576-0810
John	Knutsen		P.O. Box 187	Dillingham	AK	99576-0187
George	Lester, Jr.		P.O. Box 712	Dillingham	AK	99576-0712
Warren	Libby		General Delivery	Dillingham	AK	99576-9999
Joann	Livermont		P.O. Box 866	Dillingham	AK	99576-0866
John	Ludwig		P.O. Box 375	Dillingham	AK	99576-0375
Robert	Macdonald		P.O. Box 1417	Dillingham	AK	99576-1417
Patrick	Mahoney		P.O. Box 645	Dillingham	AK	99576-0645
John	Marx		P.O. Box 1361	Dillingham	AK	99576-1361
Clint	McArthur		P.O. Box 274	Dillingham	AK	99576-0274
Michael	McCormick		P.O. Box 890	Dillingham	AK	99576-0890
Mike	Megli		P.O. Box 316	Dillingham	AK	99576-0316
Richard	Murphy		P.O. Box 732	Dillingham	AK	99576-0732
James	Nagel		P.O. Box 1102	Dillingham	AK	99576-1102
Hans	Nicholson		P.O. Box 163	Dillingham	AK	99576-0163
Benjamin	Nygren		P.O. Box 256	Dillingham	AK	99576-0256
Lloyd	O'Connor		P.O. Box 546	Dillingham	AK	99576-0546
Craig	Offre		P.O. Box 10179	Dillingham	AK	99576-9999
Danny	Pearson		531 Wood River Rd.	Dillingham	AK	99576
John	Pearson		P.O. Box 1169	Dillingham	AK	99576-1169
David	Powers		P.O. Box 324	Dillingham	AK	99576-0324
John	Riggs		P.O. Box 2866	Dillingham	AK	99576-9999

First Name	Last Name	Business Name	Street	City	State	Zip Code
Freeman	Roberts		P.O. Box 252	Dillingham	AK	99576-0252
Justin	Rodgers		P.O. Box 788	Dillingham	AK	99576-0788
Kenneth	Ruby		P.O. Box 121	Dillingham	AK	99576-0121
Thomas	Schlagel		P.O. Box 714	Dillingham	AK	99576-0714
Eric	Shade		P.O. Box 393	Dillingham	AK	99576-0393
Karen	Shelden		P.O. Box 1269	Dillingham	AK	99576-1269
Stephan	Shelden		P.O. Box 1269	Dillingham	AK	99576-1269
Stanley	Small		P.O. Box 1670	Dillingham	AK	99576-1670
Henry	Strub		P.O. Box 493	Dillingham	AK	99576-0493
Richard	Thiele		P.O. Box 12	Dillingham	AK	99576-0012
Raymond	Thorson		P.O. Box 1130	Dillingham	AK	99576-1130
Thomas	Tucker		P.O. Box 1109	Dillingham	AK	99576-1109
Matthew	Van Deventer		P.O. Box 1271	Dillingham	AK	99576-1271
Stephen	Vance, Jr.		P.O. Box 955	Dillingham	AK	99576-0955
Nick	Wahl		P.O. Box 17	Dillingham	AK	99576-0017
Annemarie	Weiland		P.O. Box 935	Dillingham	AK	99576-0935
David	Williams		P.O. Box 1397	Dillingham	AK	99576-1397
Larry	Wissbaum		P.O. Box 298	Dillingham	AK	99576-0298
James	Woolington		P.O. Box 1043	Dillingham	AK	99576-1043
Lloyd	Alakayak		P.O. Box 10	Manokotak	AK	99628-0010
John	Gamechuk, Jr.		P.O. Box 66	Manokotak	AK	99628-0066
	Manager	Air Cargo Express	P.O. Box 251	Dillingham	AK	99576
	Manager	Alaska Cargo Services	P.O. Box 251	Dillingham	AK	99576
	Manager	Alaska Fishing Adventures	1334 Bannister Dr.	Anchorage	AK	99508
	Manager	Alaska Hunting Company	P.O. Box 3408	Palmer	AK	99645
	Manager	Alaska Rainbow Adventures	P.O. Box 456	Anchor Point	AK	99556
	Manager	Alaska Rec. River Guides	525 Southway St.	Wasilla	AK	99654
	Manager	Alaska River Adventures	1831 Kuskokwim St.	Anchorage	AK	99508
	Manager	Alaska River Journeys	P.O. Box 220204	Anchorage	AK	99522
	Manager	Alaska Treks	P.O. Box 1722	Juneau	AK	99802
	Manager	Alaskan Safari & Trading	P.O. Box 3591	Seward	AK	99664

PERSON	Last Name	Business Name	Address	City	State	Zip Code
	Manager	Alaskan Sojourns	P.O. Box 1410	Wasilla	AK	99654
	Manager	Arctic Circle Air Service	4111 Float Plane Dr.	Anchorage	AK	99502
	Manager	Arctic Circle Air Services, Inc.	P.O. Box 632	Dillingham	AK	99576
	Manager	Bay Air	P.O. Box 714	Dillingham	AK	99576
	Manager	Bearclaw Ventures, Inc.	1830 E. Parks Hwy., Ste. A-113, PMB #222	Wasilla	AK	99654
	Manager	Branch River Air	4540 Edinburgh Dr.	Anchorage	AK	99508
	Manager	Bristol Bay Air Service, Inc.	P.O. Box 1135	Dillingham	AK	99576
	Manager	Bryant's Hunting Adventures	P.O. Box 91335	Anchorage	AK	99509
	Manager	Crystal Creek Lodge	P.O. Box 872729	Wasilla	AK	99654
	Manager	Dream Creek Guides & Outfitters, Inc.	1317 W. Northern Lights Blvd., Suite 90	Anchorage	AK	99503
	Manager	Fox Bay Lodge	P.O. Box 13	King Salmon	AK	99613
	Manager	Fresh Water Adventures	P.O. Box 190875	Anchorage	AK	99519
	Manager	Golden Horn Lodge	P.O. Box 190748	Anchorage	AK	99519
	Manager	Grant Aviation, Inc.	P.O. Box 930	Dillingham	AK	99555
	Manager	Guide's Life Enterprises	P.O. Box 884	Kasilof	AK	99610
	Manager	High Country Experience	P.O. Box 874535	Wasilla	AK	99654
	Manager	Hurley's Lodge	P.O. Box 26	Ekwok	AK	99580-0026
	Manager	Iliamna Air Taxi	One Airport Rd.	Iliamna	AK	99606
	Manager	Katmai Adventures	5520 Lake Otis Pkwy., Suite 101	Anchorage	AK	99507
Larry	Cobb	King's Run Charters	P.O. Box 39082	Ninilchik	AK	99639
	Manager	Kuskokwim Wilderness Adventures	P.O. Box 1225	Bethel	AK	99559
	Manager	Manokotak Airways	P.O. Box 35	Dillingham	AK	99576
	Manager	Mission Lodge at Aleknagik	200 W. 34 <sup>th</sup> Ave., Suite 1170	Anchorage	AK	99503
Dale	DePriest	Mission Lodge of Aleknagik	P.O. Box 165	Aleknagik	AK	99555
	Manager	Mulchatna Air	P.O. Box 990	Dillingham	AK	99576
	Manager	Northern Air Cargo	P.O. Box 251	Dillingham	AK	99576
	Manager	Pen Air	P.O. Box 1062	Dillingham	AK	99576
	Manager	Pen Air	6100 Boeing Ave.	Anchorage	AK	99502

PERSON	Last Name	Business Name	Address	City	State	Zip Code
	Manager	Reel Wilderness Adventures, Inc.	P.O. Box 922	Dillingham	AK	99576
	Manager	Rough & Ready Guide Service	P.O. Box 670742	Chugiak	AK	99567
	Manager	Royal Coachman Lodge	P.O. Box 1887	Anchorage	AK	99510
Tom	Johnson	Shannon's Air Service	P.O. Box 214	Dillingham	AK	99576
	Manager	Shannon's Flying Service	P.O. Box 393	Dillingham	AK	99576
	Manager	Six Mile Air Service	P.O. Box 38	Nondalton	AK	99640
	Manager	Starlite, Inc.	P.O. Box 824	Dillingham	AK	99576
Curly	Warren	Stoney River Lodge	P.O. Box 670577	Chugiak	AK	99567
	Manager	Tikchik Airventures	P.O. Box 71	Dillingham	AK	99576
	Manager	Tikchik Narrows Lodge / Tikchik State Park Tours	P.O. Box 220248	Anchorage	AK	99522
	Manager	Tracker Guide Service	P.O. Box 110762	Anchorage	AK	99511
	Manager	Tucker Air	P.O. Box 1109	Dillingham	AK	99576
	Manager	United Parcel Service	P.O. Box 890	Dillingham	AK	99576
	Manager	Wilderness Birding Adventures	P.O. Box 103747	Anchorage	AK	99510
David	Williams	Williams Guides and Kennels	P.O. Box 53	Ekwok	AK	99580-0053
Travis	Roefasz	Wood River Lodge	P.O. Box 1276	Dillingham	AK	99576
	Manager	Yute Air Alaska	P.O. Box 890	Dillingham	AK	99576

# **EKWOK, MANOKOTAK, & ALEKNAGIK** **AIRPORT IMPROVEMENT PROJECTS** **Pilot Questionnaire**



Pilot's Name \_\_\_\_\_ Phone # \_\_\_\_\_  
 Company \_\_\_\_\_ Fax # \_\_\_\_\_  
 E-mail \_\_\_\_\_ Date \_\_\_\_\_

☐ Please check here if you wish your name and company affiliation to remain confidential.

## **AIRCRAFT**

1. How many weekly operations, by aircraft type, do you or your company have into these communities?  
 Please list by aircraft make and model.

SUMMER			
Aircraft	Ekwok	Manokotak	Aleknagik

WINTER			
Aircraft	Ekwok	Manokotak	Aleknagik

2. What are your runway length requirements by aircraft type?
- | Aircraft | Runway Length Required |
|----------|------------------------|
|          |                        |
|          |                        |
|          |                        |
|          |                        |

3. What are your most recent-year, reported operations per category at each of these airports?

	Ekwok	Manokotak	Aleknagik
Air Taxi			
Local GA			
Itinerant GA			
Military			

4. What are your reasons for flying to these communities? (Please check appropriate boxes and complete the following questions, based on an annual average.)

	Ekwok	Manokotak	Aleknagik
USPS Mail:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pounds per Month?			
Cargo Shipment:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pounds per Month?			
Fuel Shipment:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Type / Pounds per Month?	/	/	/
Scheduled Passenger Service:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# of Passengers per Month?			
May - September:			
October - April:			
Business:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Type of Business?			
# of Monthly Trips?			
Travel/Recreation:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# of Monthly Trips?			
Medivac:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# of Operations per Year?			

5. What Non-Precision Instrument (NPI) capabilities (e.g. GPS, Capstone, etc.) do you have, if any?
- 
- 

6. What aircraft would you or your company fly to these airports if you were not limited by airport facilities?
- 
- 

7. What changes would you expect to occur if these airports were expanded (freight, fuel, passengers, number of flights, etc.)?
- 
- 
- 

The next sections refer to individual airports. Please complete the questionnaire for each airport and return the entire questionnaire to: Ken Risse, PDC, Inc., 1028 Aurora Dr., Fairbanks, AK 99709; or fax to (907) 457-2707.



## MANOKOTAK AIRPORT

### RUNWAY

(The Alaska Supplement describes the Manokotak runway as 2,740' x 75'.)

1. Do you feel the existing Manokotak Airport site is adequate for future improvements? ☐ Yes ☐ No  
Would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? ☐ Yes ☐ No  
Please explain. \_\_\_\_\_

2. What do you estimate to be the usable runway length at Manokotak Airport? \_\_\_\_\_  
Is this length adequate? ☐ Yes ☐ No

3. What runway length should the Manokotak Airport be upgraded to? \_\_\_\_\_  
Please explain (e.g., present or future aircraft type, safety concerns, weather). \_\_\_\_\_

*There is no wind data available for the Manokotak Airport. Your input is important for airport planning.*

4. What have you observed to be the prevailing wind directions in Manokotak?

Summer \_\_\_\_\_ Winter \_\_\_\_\_

5. Do you encounter crosswinds at Manokotak Airport? ☐ Yes ☐ No

If yes, what is the prevailing crosswind direction?

Summer \_\_\_\_\_ Winter \_\_\_\_\_

6. Which end of the Manokotak runway is your normal approach? \_\_\_\_\_

7. What factors is your approach most dependent upon (wind, obstructions, apron location, etc.)? Please list in order from most to least important. \_\_\_\_\_

8. What difficulties have you had landing at Manokotak (obstructions, crosswinds, visibility, weather, etc.)? \_\_\_\_\_

9. Are there any seasonal problems with the Manokotak Airport runway such as soft surface, snow drifting, ponding, etc.? \_\_\_\_\_

### FACILITIES

10. Do you park a plane at Manokotak Airport? ☐ Yes ☐ No

If yes, please provide the number of days per year:  
Summer \_\_\_\_\_ (days/year) Winter \_\_\_\_\_ (days/year)

11. Are there adequate parking and tie downs? ☐ Yes ☐ No

If not, what apron improvements would you recommend? \_\_\_\_\_

12. What is the maximum number of aircraft you have seen parked at Manokotak Airport? \_\_\_\_\_

13. Would you or your company consider leasing a lot at Manokotak to support your operations? ☐ Yes ☐ No

### GENERAL CONCERNS / IMPROVEMENTS

14. What improvements would you like to see at Manokotak Airport? Please indicate order of preference with (1) as the most preferred.

Runway Length \_\_\_\_\_ Runway Width \_\_\_\_\_  
Apron & Tie Downs \_\_\_\_\_ Aviation Support Facilities \_\_\_\_\_  
Other (please specify) \_\_\_\_\_

Please provide any additional comments, concerns, or information in the space below.

## MANOKOTAK AIRPORT RUNWAY RESURFACING & EXTENSION Pilot Questionnaire Response Summary



1. How many weekly operations, by aircraft type, do you or your company have into these communities?  
Please list by aircraft make and model.

Summer		How Often
Aircraft	Piper PA 28	3-6 times/year
	C-172	1
	Cessna 206, 207	5+
	PA32 Saratoga	On Demand
	PA31 Navajo	5+
	CE 208 Caravan	5+
	Cessna 207	5+
Winter		How Often
Aircraft	None	1
	C-172	5+
	Cessna 206, 207	<1
	PA32 Saratoga	5+
	PA31 Navajo	5+
	CE 208 Caravan	5+
	Do not fly there on scheduled basis	

2. What are your runway length requirements by aircraft type?

Aircraft	Runway Length Required
Piper PA 28	1500'
Cessna 207, 206	>1500'
C-172	1200'-1500'
	3300' is great
PA32	2000' (Assuming good Rwy condition & suitable wind conditions)
PA31	2000' (Assuming good Rwy condition & suitable wind conditions)
CE 208	2000' (Assuming good Rwy condition & suitable wind conditions)

3. What are your most recent-year, reported operations per category at each of these airports?

Air Taxi	None
	12/month
	(checked without operations reported)
Local GA	None
	4
Itinerant GA	None
Military	None
Other: Charter	Daily - 5/6 3/Day Avg.

4. What are your reasons for flying to these communities? (Please check appropriate boxes and complete the following questions, based on an annual average.)

USPS Mail: NO (2)  
Pounds per Month: 12,000

Cargo Shipment: 14,000/Month + 500/day  
Pounds per Month: 8,000

Fuel Shipment: N/A (2)  
Type / Pounds per Month:

Scheduled Passenger Service:  
# of Passengers per Month? No  
May - September: 400  
October - April: 300

Business:  
Type of Business? Construction  
# of Monthly Trips? 1-2

Travel/Recreation:  
# of Monthly Trips? 1-2  
4

Medevac:  
# of Operations per Year? 3/YR  
<15

5. What Non-Precision Instrument (NPI) capabilities (e.g. GPS, Capstone, etc.) do you have, if any?

None  
GPS (2)  
NDB only.  
Capstone  
Localizer/VDR/ADF/GPS & Limited Capstone

6. What aircraft would you or your company fly to these airports if you were not limited by airport facilities?

Same  
Stay with these; Longer would be fine for twins; Medivacs - Straight to Anch.  
Same planes; May be Navajo  
PA32 Saratoga  
PA31 Navajo  
CE 208 Caravan

7. What changes would you expect to occur if these airports were expanded (freight, fuel, passengers, number of flights, etc.)?

OK  
NO CHANGE - UNLESS SOME UNSEEN Economic change transpires which puts substantially greater income in the hands of the Village Residents, I would expect their travel/freight NEEDS to REMAIN the SAME AS present through past 15 years. Adjusted up or Down For population adjustments.



## RUNWAY

(The Alaska Supplement describes the Manokotak runway as 2,740' x 75'.)

1. Do you feel the existing Manokotak Airport site is adequate for future improvements?  
Yes ( 4 )

Would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision?

Yes (2) Undecided ( 1 )

Please explain.

- If move the airport will cross runway? Biggest problem w/east wind
- Current Rwy is ADversely influenced by NE & SE Wind Due to Nearby Higher terrain. 5 East Location is more out in open away from terrain

2. What do you estimate to be the usable runway length at Manokotak Airport?

- 2500
- 2700

Is this length adequate?

Yes ( 3 ) Yes, Most of the time ( 1 )

3. What runway length should the Manokotak Airport be upgraded to?

- 3200'
- 3500'

Please explain (e.g., present or future aircraft type, safety concerns, weather).

- SAFETY CONCERNS Take off & Landing.

*There is no wind data available for the Manokotak Airport. Your input is important for airport planning.*

4. What have you observed to be the prevailing wind directions in Manokotak?

Summer

- Same
- Southeast to North East
- ENE & SE

Winter

- Hard winds East, NE
- Same
- ENE & SE

5. Do you encounter crosswinds at Manokotak Airport?

Yes ( 3 )

If yes, what is the prevailing crosswind direction?

Summer

- East

Winter

- Easterly

Winter

- North to West

- Easterly

6. Which end of the Manokotak runway is your normal approach?

- 1 (from south) if calm 50/50

- either

- South end Preferably

7. What factors is your approach most dependent upon (wind, obstructions, apron location, etc.)? Please list in order from most to least important.

- wind

- Wind, Apron.

- RWY slope & Apron Location

8. What difficulties have you had landing at Manokotak (obstructions, crosswinds, visibility, weather, etc.)?

- Squirly wind E ward

- Mostly weather

- MUD ICE Crosswinds

9. Are there any seasonal problems with the Manokotak Airport runway such as soft surface, snow drifting, ponding, etc.?

- A little soft on S end spring 200' from threshold needs crown

- Yes, all of above – Worst is the soft surface, rough.

- Spring Break MUD / drifting SNOW SNOW Berms / STANDING WATER South half.

## FACILITIES

10. Do you park a plane at Manokotak Airport?

Yes ( 1 ) No ( 3 )

If yes, please provide the number of days per year:

Summer

1-3 days

Winter

1-3 days

11.

Are there adequate parking and tie downs?  
Yes ( 2 )

If not, what apron improvements would you recommend?

- Used to have 3 – 4 –
  - Just maintain what they have already.
  - Current Apron is FINE
12.

What is the maximum number of aircraft you have seen parked at Manokotak Airport?

- 3 – When school built
  - 5
  - 6
13.

Would you or your company consider leasing a lot at Manokotak to support your operations?  
No ( 4 )

GENERAL CONCERNS / IMPROVEMENTS

14.

What improvements would you like to see at Manokotak Airport? Please indicate order of preference with (1) as the most preferred.

Runway Length	Runway Width
1 (2)	2 (1)
OK	3 (1)
	Touch Wider
Apron & Tie Downs	Aviation Support Facilities
3 (1)	4 (1)

- Other (please specify)
- 1 (2) - Wider ramp to apron
- 2 (1) - INSTALL telephone at Airport
- X (only improvement checked) - Better surface maintenance

Please provide any additional comments, concerns, or information in the space below.  
(No additional comments noted.)

# **EKWOK, MANOKOTAK, & ALEKNAGIK AIRPORT IMPROVEMENT PROJECTS Pilot Questionnaire**



Pilot's Name LUKE A. KALAKOK Phone # 907-882-3728  
Company SHANNON'S AIR TAXI Fax #  
E-mail \_\_\_\_\_ Date 7-12-02

☐ Please check here if you wish your name and company affiliation to remain confidential.

## **AIRCRAFT - 3928**

1. How many weekly operations, by aircraft type, do you or your company have into these communities?  
Please list by aircraft make and model.

SUMMER			
Aircraft	Ekwok	Manokotak	Aleknagik
<u>CATERPILLAR 440</u>			
<u>207</u>			
<u>103 CATERPILLAR 440</u>			
WINTER			
Aircraft	Ekwok	Manokotak	Aleknagik

2. What are your runway length requirements by aircraft type?  
Aircraft 3300' is 6000' Runway Length Required

3. What are your most recent year, reported operations per category at each of these airports?  
8,500 per year 12 207

	Ekwok	Manokotak	Aleknagik
Air Taxi	<u>5-7/day</u>	<u>12</u>	
Local GA			
Itinerant GA			
Military			

4. What are your reasons for flying to these communities? (Please check appropriate boxes and complete the following questions, based on an annual average.)

USPS Mail:	Ekwok	Manokotak	Aleknagik
Pounds per Month?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cargo Shipment:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pounds per Month?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fuel Shipment:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Type / Pounds per Month?	<u>1</u>	<u>1</u>	<u>1</u>
Scheduled Passenger Service:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# of Passengers per Month?	<u>13/day</u>		
May - September:			
October - April:	<u>12/day</u>		
Business:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Type of Business?			
# of Monthly Trips?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Travel/Recreation:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# of Monthly Trips?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Medvac:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# of Operations per Year?			

5. What Non-Precision Instrument (NPI) capabilities (e.g. GPS, Capstone, etc.) do you have, if any?  
GPS, CAPSTONE 207

6. What aircraft would you or your company fly to these airports if you were not limited by airport facilities?  
SAME PLANE  
MA7 BE 4400

7. What changes would you expect to occur if these airports were expanded (freight, fuel, passengers, number of flights, etc.)?

The next sections refer to individual airports. Please complete the questionnaire for each airport and return the entire questionnaire to: Ken Risse, PDC, Inc., 1028 Aurora Dr., Fairbanks, AK 99709; or fax to (907) 457-2707.

# **EKWOK, MANOKOTAK, & ALEKNAGIK AIRPORT IMPROVEMENT PROJECTS Pilot Questionnaire**



Pilot's Name \_\_\_\_\_ Phone # \_\_\_\_\_  
Company PEW AIR Fax # \_\_\_\_\_  
E-mail \_\_\_\_\_ Date \_\_\_\_\_

☐ Please check here if you wish your name and company affiliation to remain confidential.

## **AIRCRAFT**

1. How many weekly operations, by aircraft type, do you or your company have into these communities?  
Please list by aircraft make and model.

SUMMER	Ekwok	Manokotak	Aleknagik
Aircraft			
PA 32 SARATOGA	5+	5+	2
PA 31 NAVARRO	ON DEMAND	ON DEMAND	0
CE 208 CARAVAN	5+	5+	2

WINTER	Ekwok	Manokotak	Aleknagik
Aircraft			
PA 32 SARATOGA	5+	5+	2
PA 31 NAVARRO	<1	<1	0
CE 208 CARAVAN	5+	5+	2

2. What are your runway length requirements by aircraft type? MANOWA WEIGHT OPERATIONS  
Runway Length Required  
Aircraft  
PA 32 2000'  
PA 31 2000'  
CE 208 2000'  
(Assuming good dry conditions & suitable wind conditions)

3. What are your most recent-year, reported operations per category at each of these airports?

	Ekwok	Manokotak	Aleknagik
Air Taxi	X	X	X
Local GA			
Itinerant GA			
Military			

APR - 3

4. What are your reasons for flying to these communities? (Please check appropriate boxes and complete the following questions, based on an annual average.)

	Ekwok	Manokotak	Aleknagik
USPS Mail:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pounds per Month?	<u>8000</u>	<u>12000</u>	<u>2800</u>
Cargo Shipment:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pounds per Month?	<u>5000</u>	<u>8000</u>	<u>1000</u>
Fuel Shipment:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Type / Pounds per Month?	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
Scheduled Passenger Service:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# of Passengers per Month?			
May - September:	<u>200</u>	<u>400</u>	<u>50</u>
October - April:	<u>100</u>	<u>300</u>	<u>20</u>
Business:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Type of Business?			
# of Monthly Trips?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Travel/Recreation:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# of Monthly Trips?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Medivac:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# of Operations per Year?	<u>&lt; 10</u>	<u>&lt; 15</u>	<u>&lt; 5</u>

5. What Non-Precision Instrument (NPI) capabilities (e.g. GPS, Capstone, etc.) do you have, if any?  
LOCALIZER / VOR / ADF / GPS & LIMITED CAPSTONE

6. What aircraft would you or your company fly to these airports if you were not limited by airport facilities?  
SAME AIRCRAFT AS LISTED IN QUESTION #1

7. What changes would you expect to occur if these airports were expanded (freight, fuel, passengers, number of flights, etc.)?  
NO CHANGE - UNLESS SOME WERE. ECONOMIC CHANGE TRANSPORTATION WHICH PUTS SUBSTANTIALLY GREATER INCREASE IN THE HANDS OF THE VILLAGER PRESIDENTS. I WOULD EXPECT THEIR TRAVEL/MAIL/FREIGHT NEEDS TO REMAIN THE SAME AS PRESENT THROUGH PAST 15 YEARS. ADJUSTED FOR DEMAND POPULATION ADJUSTMENTS.

The next sections refer to individual airports. Please complete the questionnaire for each airport and return the entire questionnaire to: Ken Risse, PDC, Inc., 1028 Aurora Dr., Fairbanks, AK 99709; or fax to (907) 457-2707.



## MANOKOTAK AIRPORT

### RUNWAY

(The Alaska Supplement describes the Manokotak runway as 2,740' x 75'.)

- Do you feel the existing Manokotak Airport site is adequate for future improvements? ☒ Yes ☐ No  
Would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? ☒ Yes ☐ No  
Please explain. Current Run is adversely influenced by NE & SE winds due to nearby higher terrain. S East location is more out in open away from terrain
- What do you estimate to be the usable runway length at Manokotak Airport? 2700  
Is this length adequate? ☒ Yes ☐ No most of the time  
What runway length should the Manokotak Airport be upgraded to? 3500'  
Please explain (e.g., present or future aircraft type, safety concerns, weather).  
SAFETY CONCERNS TAKE OFF & LANDING.

There is no wind data available for the Manokotak Airport. Your input is important for airport planning.

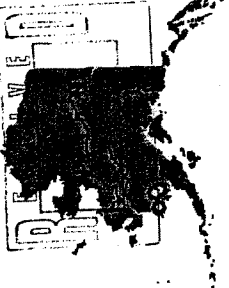
- What have you observed to be the prevailing wind directions in Manokotak?  
Summer ENE & SE Winter ENE & SE
- Do you encounter crosswinds at Manokotak Airport? ☒ Yes ☐ No  
If yes, what is the prevailing crosswind direction?  
Summer Easterly Winter Easterly
- Which end of the Manokotak runway is your normal approach? South end Preferably
- What factors is your approach most dependent upon (wind, obstructions, apron location, etc.)? Please list in order from most to least important.  
Runy slope & Apron location
- What difficulties have you had landing at Manokotak (obstructions, crosswinds, visibility, weather, etc.)?  
MUD NE Crosswinds

- Are there any seasonal problems with the Manokotak Airport runway such as soft surface, snow drifting, ponding, etc.? ✓ Spills Break MUD / Drifting Snow Snow Berms / STANDING WATER South half

### FACILITIES

- Do you park a plane at Manokotak Airport? ☐ Yes ☒ No  
If yes, please provide the number of days per year:  
Summer \_\_\_\_\_ (days/year) Winter \_\_\_\_\_ (days/year)
- Are there adequate parking and tie downs? ☒ Yes ☐ No  
If not, what apron improvements would you recommend?  
Current Apron is Fine
- What is the maximum number of aircraft you have seen parked at Manokotak Airport? 6
- Would you or your company consider leasing a lot at Manokotak to support your operations? ☐ Yes ☒ No
- What improvements would you like to see at Manokotak Airport? Please indicate order of preference with (1) as the most preferred.  
1 Runway Length 3 Runway Width  
2 Apron & Tie Downs 4 Aviation Support Facilities  
2 Other (please specify) Install Telephone at Airport

Please provide any additional comments, concerns, or information in the space below.



# **EKWOK, MANOKOTAK, & ALEKNAGIK** **AIRPORT IMPROVEMENT PROJECTS** **Pilot Questionnaire**

Pilot's Name Gorden Isaacs Phone # 907-842-5366  
 Company Isaacs ne@nushel.com Fax # 907-842-5938  
 Email Isaacs ne@nushel.com Date 4-10-01

☐ Please check here if you wish your name and company affiliation to remain confidential.

## **AIRCRAFT**

1. How many weekly operations, by aircraft type, do you or your company have into these communities?  
 Please list by aircraft make and model.

SUMMER			
Aircraft	Ekwok	Manokotak	Aleknagik
Piper PA 28	3-6 times/week	3-6 times/week	6-12 times/week

WINTER			
Aircraft	Ekwok	Manokotak	Aleknagik
None			

2. What are your runway length requirements by aircraft type?  
 Aircraft Piper PA 28 Runway Length Required 1500'

3. What are your most recent-year, reported operations per category at each of these airports?

	Ekwok	Manokotak	Aleknagik
Air Taxi			
Local GA			
Itinerant GA			
Military			

4. What are your reasons for flying to these communities? (Please check appropriate boxes and complete the following questions, based on an annual average.)

	Ekwok	Manokotak	Aleknagik
USPS Mail:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pounds per Month?			
Cargo Shipments:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pounds per Month?			
Fuel Shipments:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Type / Pounds per Month?	<u>1</u>	<u>1</u>	<u>1</u>
Scheduled Passenger Service:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# of Passengers per Month?			
May - September:			
October - April:			
Business:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Type of Business?	<u>construction</u>		
# of Monthly Trips?	<u>1-2</u>	<u>1-2</u>	<u>1-2</u>
Travel/Recreation:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
# of Monthly Trips?	<u>1-2</u>	<u>1-2</u>	<u>1-2</u>
Medivac:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# of Operations per Year?			

5. What Non-Precision Instrument (NPI) capabilities (e.g. GPS, Capstone, etc.) do you have, if any?  
None

6. What aircraft would you or your company fly to these airports if you were not limited by airport facilities?  
Small

7. What changes would you expect to occur if these airports were expanded (freight, fuel, passengers, number of flights, etc.)?  
OK

The next sections refer to individual airports. Please complete the questionnaire for each airport and return the entire questionnaire to: Ken Risse, PDC, Inc., 1028 Aurora Dr., Fairbanks, AK 99709; or fax to (907) 457-2707.



## MANOKOTAK AIRPORT

### RUNWAY

(The Alaska Supplement describes the Manokotak runway as 2,740' x 75'.)

1. Do you feel the existing Manokotak Airport site is adequate for future improvements? ☒ Yes ☐ No  
Would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? ☒ Yes ☐ No  
Please explain. \_\_\_\_\_

2. What do you estimate to be the usable runway length at Manokotak Airport? \_\_\_\_\_  
Is this length adequate? ☐ Yes ☐ No
3. What runway length should the Manokotak Airport be upgraded to? \_\_\_\_\_  
Please explain (e.g., present or future aircraft type, safety concerns, weather). \_\_\_\_\_

There is no wind data available for the Manokotak Airport. Your input is important for airport planning.

4. What have you observed to be the prevailing wind directions in Manokotak?  
Summer \_\_\_\_\_ Winter \_\_\_\_\_
5. Do you encounter crosswinds at Manokotak Airport? ☐ Yes ☐ No  
If yes, what is the prevailing crosswind direction?  
Summer \_\_\_\_\_ Winter \_\_\_\_\_
6. Which end of the Manokotak runway is your normal approach? \_\_\_\_\_
7. What factors is your approach most dependent upon (wind, obstructions, apron location, etc.)? Please list in order from most to least important.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
8. What difficulties have you had landing at Manokotak (obstructions, crosswinds, visibility, weather, etc.)?  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

9. Are there any seasonal problems with the Manokotak Airport runway such as soft surface, snow drifting, ponding, etc.? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### FACILITIES

10. Do you park a plane at Manokotak Airport? ☐ Yes ☒ No  
If yes, please provide the number of days per year:  
Summer \_\_\_\_\_ (days/year) Winter \_\_\_\_\_ (days/year)
11. Are there adequate parking and tie downs? ☐ Yes ☐ No  
If not, what apron improvements would you recommend? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
12. What is the maximum number of aircraft you have seen parked at Manokotak Airport? \_\_\_\_\_
13. Would you or your company consider leasing a lot at Manokotak to support your operations? ☐ Yes ☒ No

### GENERAL CONCERNS / IMPROVEMENTS

14. What improvements would you like to see at Manokotak Airport? Please indicate order of preference with (1) as the most preferred.  
Runway Length 1 Runway Width 2  
Apron & Tie Downs 3 Aviation Support Facilities 4  
Other (please specify) \_\_\_\_\_

Please provide any additional comments, concerns, or information in the space below.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# **EKWOK, MANOKOTAK, & ALEKNAGIK** **AIRPORT IMPROVEMENT PROJECTS** **Pilot Questionnaire**



Pilot's Name Kenneth Brockman Phone # 907 542 4408  
 Company N/A Fax # —  
 E-mail brockman@nupl.com Date 3-23-02

☐ Please check here if you wish your name and company affiliation to remain confidential.

## **AIRCRAFT**

1. How many weekly operations, by aircraft type, do you or your company have into these communities?  
 Please list by aircraft make and model.

SUMMER			
Aircraft	Ekwok	Manokotak	Aleknagik
C-172	1	1	3

WINTER			
Aircraft	Ekwok	Manokotak	Aleknagik
C 172	1	1	1

2. What are your runway length requirements by aircraft type?

Aircraft	Runway Length Required
C 172	1200' - 1500'

3. What are your most recent-year, reported operations per category at each of these airports?

	Ekwok	Manokotak	Aleknagik
Air Taxi			
Local GA	6	4	15
Itinerant GA			
Military			

4. What are your reasons for flying to these communities? (Please check appropriate boxes and complete the following questions, based on an annual average.)

USPS Mail:	Ekwok <input type="checkbox"/>	Manokotak <input type="checkbox"/>	Aleknagik <input type="checkbox"/>
Pounds per Month?			
Cargo Shipment:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pounds per Month?			
Fuel Shipment:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Type / Pounds per Month?	1	1	1
Scheduled Passenger Service:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# of Passengers per Month?			
May - September:			
October - April:			
Business:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Type of Business?			
# of Monthly Trips?			
Travel/Recreation:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
# of Monthly Trips?	4	4	6
Medivac:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
# of Operations per Year?			

5. What Non-Precision Instrument (NPI) capabilities (e.g. GPS, Capstone, etc.) do you have, if any?

NDB only,

6. What aircraft would you or your company fly to these airports if you were not limited by airport facilities?

7. What changes would you expect to occur if these airports were expanded (freight, fuel, passengers, number of flights, etc.)?

The next sections refer to individual airports. Please complete the questionnaire for each airport and return the entire questionnaire to: Ken Risse, PDC, Inc., 1028 Aurora Dr., Fairbanks, AK 99709; or fax to (907) 457-2707.





## MANOKOTAK AIRPORT

### RUNWAY

(The Alaska Supplement describes the Manokotak runway as 2,740' x 75'.)

1. Do you feel the existing Manokotak Airport site is adequate for future improvements? ☒ Yes ☐ No  
Would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? ☐ Yes ☐ No undecided  
Please explain: \_\_\_\_\_

2. What do you estimate to be the usable runway length at Manokotak Airport? 2,500

Is this length adequate? ☒ Yes ☐ No

3. What runway length should the Manokotak Airport be upgraded to? \_\_\_\_\_

Please explain (e.g., present or future aircraft type, safety concerns, weather). \_\_\_\_\_

There is no wind data available for the Manokotak Airport. Your input is important for airport planning.

4. What have you observed to be the prevailing wind directions in Manokotak?

Summer South east to North East Winter same

5. Do you encounter crosswinds at Manokotak Airport? ☒ Yes ☐ No

If yes, what is the prevailing crosswind direction?

Summer East Winter North to West

6. Which end of the Manokotak runway is your normal approach? either

7. What factors is your approach most dependent upon (wind, obstructions, apron location, etc.)? Please list in order from most to least important.  
Wind, Apron

8. What difficulties have you had landing at Manokotak (obstructions, crosswinds, visibility, weather, etc.)?

Mostly weather

9. Are there any seasonal problems with the Manokotak Airport runway such as soft surface, snow drifting, ponding, etc?  
Yes, all of above - Worst is the soft surface, rough.

### FACILITIES

10. Do you park a plane at Manokotak Airport? ☒ Yes ☐ No

If yes, please provide the number of days per year:

Summer 1-3 (days/year) Winter 1-3 (days/year)

11. Are there adequate parking and tie downs? ☒ Yes ☐ No

If not, what apron improvements would you recommend?

Just maintain what they have already.

12. What is the maximum number of aircraft you have seen parked at Manokotak Airport? 5

13. Would you or your company consider leasing a lot at Manokotak to support your operations? ☐ Yes ☒ No

### GENERAL CONCERNS / IMPROVEMENTS

14. What improvements would you like to see at Manokotak Airport? Please indicate order of preference with (1) as the most preferred.

Runway Length \_\_\_\_\_ Runway Width \_\_\_\_\_  
Apron & Tie Downs \_\_\_\_\_ Aviation Support Facilities \_\_\_\_\_  
Other (please specify) Better surface maintenance.

Please provide any additional comments, concerns, or information in the space below.



# **EKWOK, MANOKOTAK, & ALEKNAGIK** **AIRPORT IMPROVEMENT PROJECTS** **Pilot Questionnaire**

Pilot's Name LEON BAKWEL Phone # 842-4500  
HOME Fax # 842-5677  
 Company Mulchotna Air

E-mail \_\_\_\_\_ Date \_\_\_\_\_

☐ Please check here if you wish your name and company affiliation to remain confidential.

## **AIRCRAFT**

1. How many weekly operations, by aircraft type, do you or your company have into these communities? Please list by aircraft make and model.

SUMMER			
Aircraft	Ekwok	Manokotak	Aleknagik
	207, 206	"	"
WINTER			
Aircraft	Ekwok	Manokotak	Aleknagik
	207, 206		

2. What are your runway length requirements by aircraft type?

Aircraft Runway Length Required

207	1500
206	

3. What are your most recent-year, reported operations per category at each of these airports?

	Ekwok	Manokotak	Aleknagik
Air Taxi			
Local GA			
Itinerant GA			
Military			

04/10/04 DAILY-5/6 3/DAY 1/MONTH  
 SAME 1/MONTH

4. What are your reasons for flying to these communities? (Please check appropriate boxes and complete the following questions, based on an annual average.)

USPS Mail:	Ekwok	Manokotak	Aleknagik
Pounds per Month?	NO	NO	NO
Cargo Shipment:			
Pounds per Month?	1400/month	same	same
Fuel Shipment:	1000		
Type / Pounds per Month?	1000	1	1
Scheduled Passenger Service:			
# of Passengers per Month?	NO	NO	NO
May - September:			
October - April:			
Business:			
Type of Business?			
# of Monthly Trips?			
Travel/Recreation:			
# of Monthly Trips?			
Medivac:	10/4		
# of Operations per Year?	3	3/4	1

5. What Non-Precision Instrument (NPI) capabilities (e.g. GPS, Capstone, etc.) do you have, if any?

YES GPS

6. What aircraft would you or your company fly to these airports if you were not limited by airport facilities?

same with these

same with these

7. What changes would you expect to occur if these airports were expanded (freight, fuel, passengers, number of flights, etc.)?

— Ekwok Manokotak to get

fuel tank

will run out of fuel

for Aleknagik

The next sections refer to individual airports. Please complete the questionnaire for each airport and return the entire questionnaire to: Ken Risse, PDC, Inc., 1028 Aurora Dr., Fairbanks, AK 99709; or fax to (907) 457-2707.



## MANOKOTAK AIRPORT

### RUNWAY

(The Alaska Supplement describes the Manokotak runway as 2,740' x 75'.)

1. Do you feel the existing Manokotak Airport site is adequate for future improvements? ☒ Yes ☐ No  
Would you favor relocation to a new site approximately 5 miles east of Manokotak, near the new school and housing subdivision? ☐ Yes ☐ No

Please explain: IF MOVE THE AIRPORT, WILL CAUSE  
RUNWAY. BIGGEST PROBLEM WHEN  
WIND

2. What do you estimate to be the usable runway length at Manokotak Airport?  
Is this length adequate? ☒ Yes ☐ No
3. What runway length should the Manokotak Airport be upgraded to? 3,000'  
Please explain (e.g., present or future aircraft type, safety concerns, weather).

There is no wind data available for the Manokotak Airport. Your input is important for airport planning.

4. What have you observed to be the prevailing wind directions in Manokotak?  
Summer SW Winter SE, NE
5. Do you encounter crosswinds at Manokotak Airport? ☒ Yes ☐ No  
If yes, what is the prevailing crosswind direction?  
Summer \_\_\_\_\_ Winter \_\_\_\_\_
6. Which end of the Manokotak runway is your normal approach? Q FROM SW
7. What factors is your approach most dependent upon (wind, obstructions, apron location, etc.)? Please list in order from most to least important.  
WIND

8. What difficulties have you had landing at Manokotak (obstructions, crosswinds, visibility, weather, etc.)?  
SEVERE WIND E

9. Are there any seasonal problems with the Manokotak Airport runway such as soft surface, snow drifting, ponding, etc.?  
A LITTLE SOFT ON S END SAME  
200 FROM TAKEOFF  
NEEDS CRACK

### FACILITIES

10. Do you park a plane at Manokotak Airport? ☐ Yes ☒ No  
If yes, please provide the number of days per year:  
Summer \_\_\_\_\_ (days/year) Winter \_\_\_\_\_ (days/year)
11. Are there adequate parking and tie downs? ☐ Yes ☐ No USE TO PARK  
If not, what apron improvements would you recommend? 3-4

12. What is the maximum number of aircraft you have seen parked at Manokotak Airport? 3 - 4

13. Would you or your company consider leasing a lot at Manokotak to support your operations? ☐ Yes ☒ No

### GENERAL CONCERNS / IMPROVEMENTS

14. What improvements would you like to see at Manokotak Airport? Please indicate order of preference with (1) as the most preferred.

Runway Length OK Runway Width TOO NARROW  
Apron & Tie Downs \_\_\_\_\_ Aviation Support Facilities \_\_\_\_\_  
Other (please specify) WIND RAMP TO APRON

Please provide any additional comments, concerns, or information in the space below.